

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
 Data File : PP067821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 00:13
 Operator : YP\AJ
 Sample : P4393-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BUST-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:08:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.762	4.063	13440217	14837152	14.520	14.684
2)	SA Decachlor...	10.669	9.216	25714988	23659376	22.336	21.097
Target Compounds							
3)	L1 AR-1016-1	5.968f	5.144	258993	202233	7.832	5.780 #
4)	L1 AR-1016-2	5.968	5.213	258993	139335	5.310	2.893 #
5)	L1 AR-1016-3	6.017	5.365	332149	33704	10.540	1.251 #
6)	L1 AR-1016-4	6.140f	5.392	258197	164288	10.030	6.821 #
7)	L1 AR-1016-5	6.389	5.684f	361716	152020	13.364	4.999 #
9)	L2 AR-1221-2	5.066	4.374	287254	270568	30.363	27.162
10)	L2 AR-1221-3	5.066f	4.374f	287254	270568	9.937	8.691
11)	L3 AR-1232-1	5.066f	4.374f	287254	270568	12.566	11.119
12)	L3 AR-1232-2	5.642	5.213	417375	139335	35.422	6.230 #
13)	L3 AR-1232-3	5.968	5.365	258993	33704	11.627	2.822 #
14)	L3 AR-1232-4	6.140f	5.439	258197	356353	22.875	30.903 #
15)	L3 AR-1232-5	6.210	5.684f	359709	152020	39.441	11.302 #
16)	L4 AR-1242-1	5.870f	5.144	1002011	202233	35.867	6.955 #
17)	L4 AR-1242-2	5.968	5.213	258993	139335	6.374	3.471 #
18)	L4 AR-1242-3	6.017	5.365	332149	33704	12.318	1.498 #
19)	L4 AR-1242-4	6.140f	5.439	258197	356353	12.037	15.012
20)	L4 AR-1242-5	0.000	5.981	0	58110	N.D.	2.028 #
21)	L5 AR-1248-1	5.870f	5.144	1002011	202233	46.773	8.923 #
22)	L5 AR-1248-2	6.210	5.392	359709	164288	10.700	4.964 #
23)	L5 AR-1248-3	6.389	5.439	361716	356353	9.876	10.337
24)	L5 AR-1248-4	6.736f	5.684f	14155	152020	0.350	3.712 #
25)	L5 AR-1248-5	0.000	6.003	0	88086	N.D.	2.353 #
26)	L6 AR-1254-1	6.736f	5.981	14155	58110	0.316	0.984 #
27)	L6 AR-1254-2	0.000	6.084f	0	113041	N.D.	2.155 #
28)	L6 AR-1254-3	7.361	6.542	135486	101713	1.951	1.222 #
29)	L6 AR-1254-4	7.663	6.769	108881	104086	2.182	2.156
30)	L6 AR-1254-5	8.078	7.189	481161	118498	8.115	1.611 #
31)	L7 AR-1260-1	0.000	6.652	0	22308	N.D.	0.392 #
32)	L7 AR-1260-2	7.763	6.829	30582	91218	0.483	1.367 #
33)	L7 AR-1260-3	8.188f	7.012	3823246	54926	73.738	0.862 #
34)	L7 AR-1260-4	0.000	7.509	0	148777	N.D.	2.691 #
35)	L7 AR-1260-5	8.726	7.718	116394	296352	1.081	2.423 #
36)	L8 AR-1262-1	0.000	7.189	0	118498	N.D.	1.506 #
37)	L8 AR-1262-2	8.692	7.509	489994	148777	4.030	2.097 #
39)	L8 AR-1262-4	0.000	8.095	0	40461	N.D.	0.403 #
42)	L9 AR-1268-2	0.000	8.095	0	40461	N.D.	0.283 #
43)	L9 AR-1268-3	9.403	8.299	168611	148914	1.394	1.168
45)	L9 AR-1268-5	10.347f	8.921	253808	316685	0.680	0.838

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Acq On : 15 Oct 2024 00:13
Operator : YP\AJ
Sample : P4393-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BUST-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:08:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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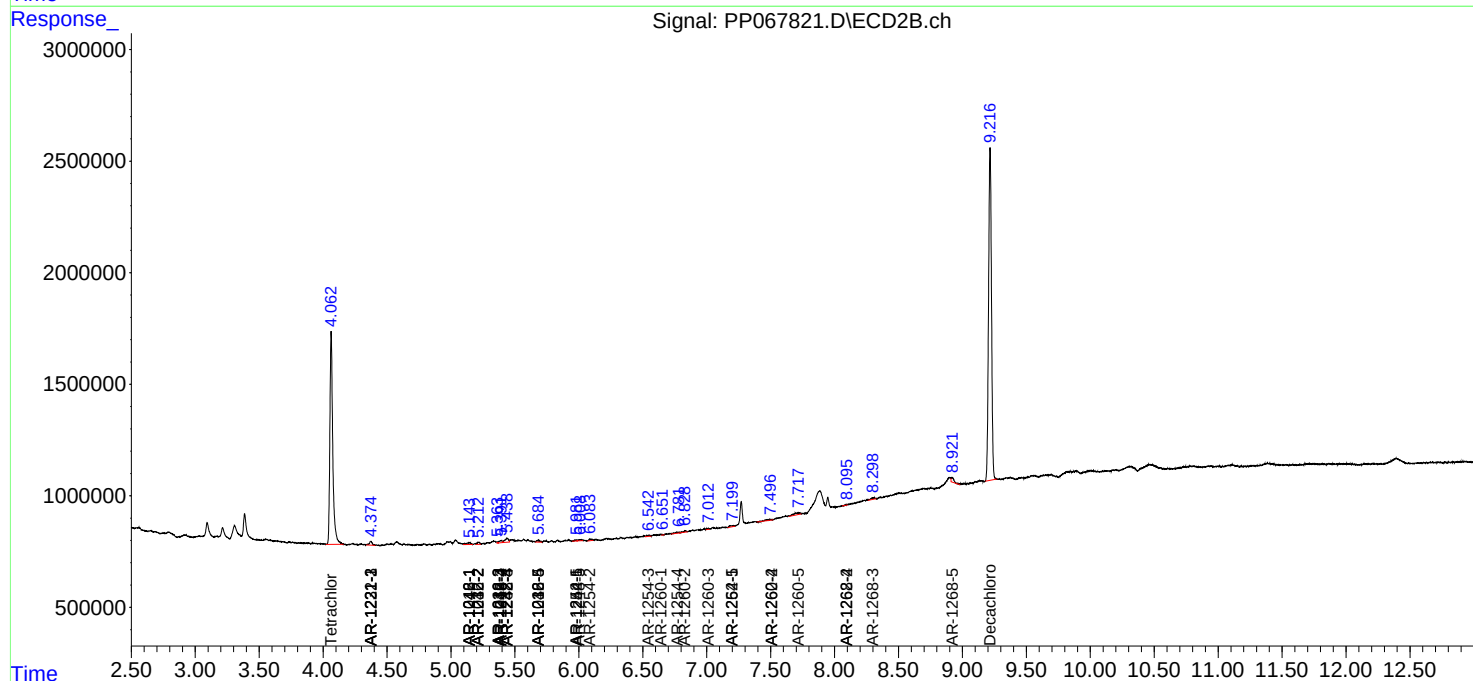
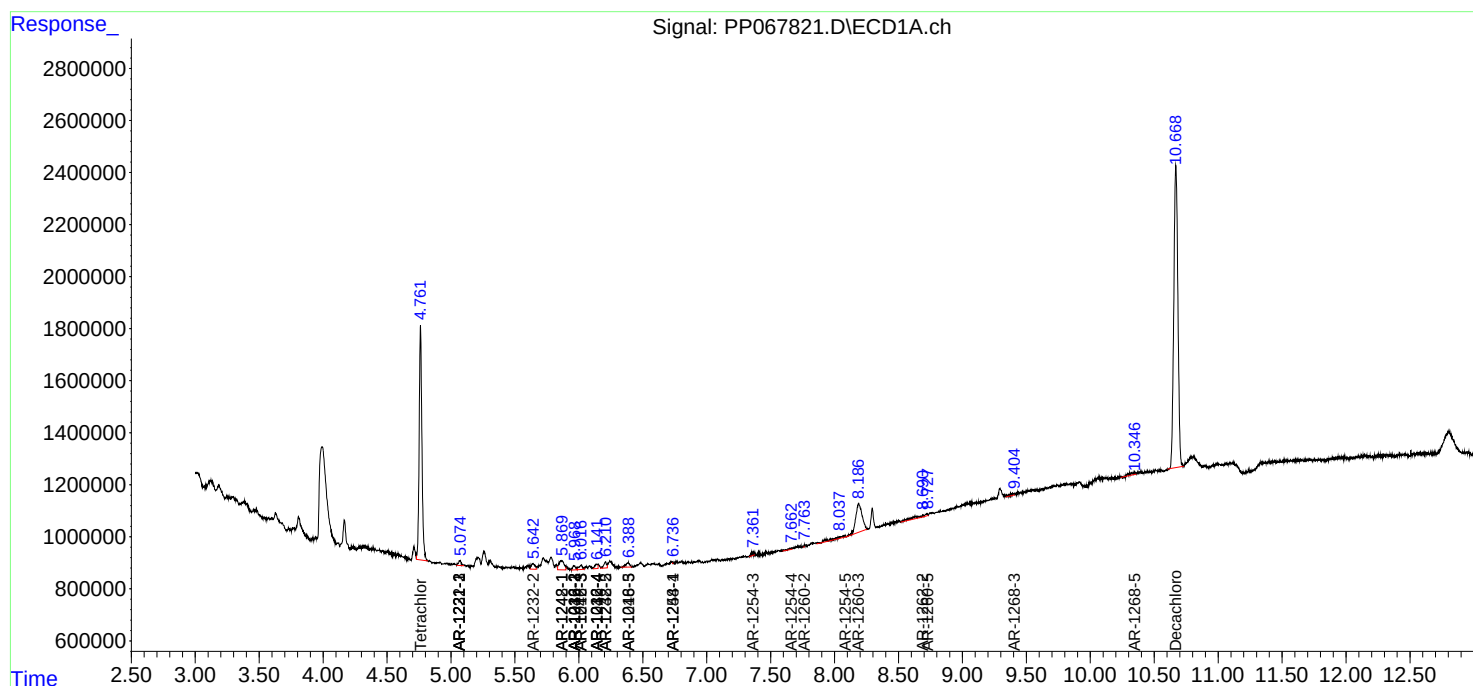
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

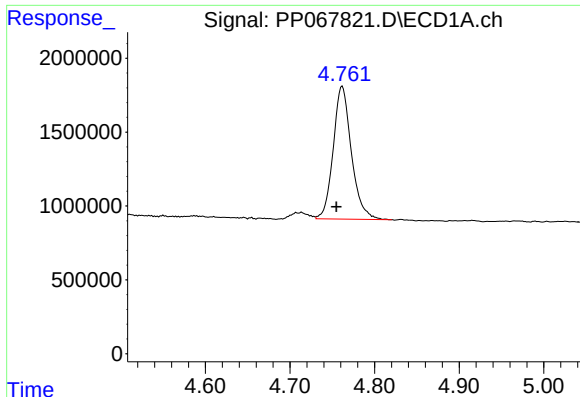
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
Data File : PP067821.D
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ECD_P
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

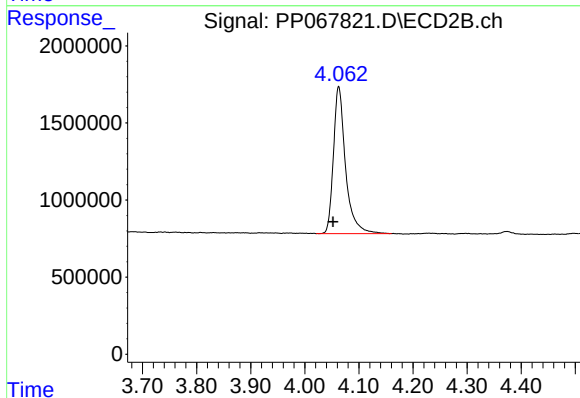




#1 Tetrachloro-m-xylene

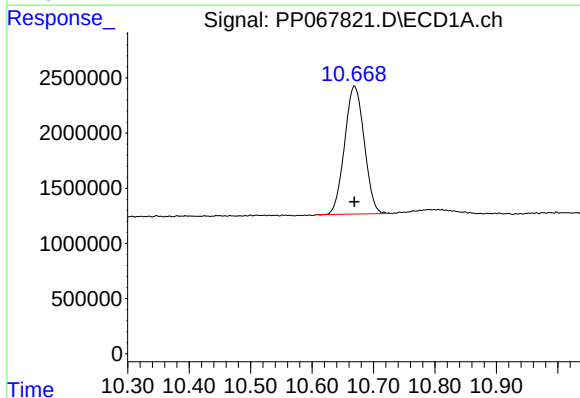
R.T.: 4.762 min
Delta R.T.: 0.007 min
Response: 13440217
Conc: 14.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



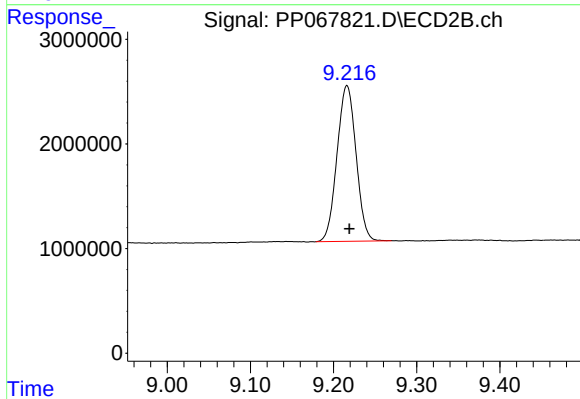
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: 0.011 min
Response: 14837152
Conc: 14.68 ng/ml



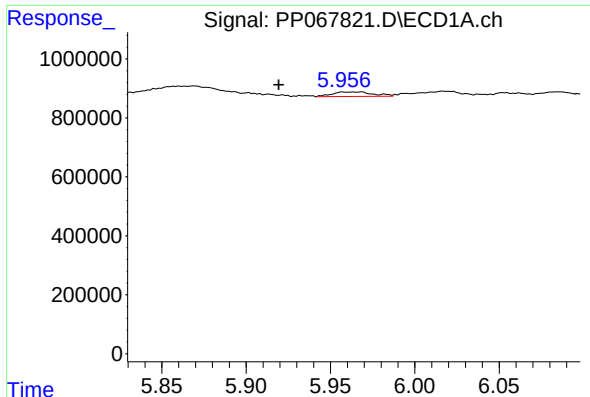
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: 0.000 min
Response: 25714988
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

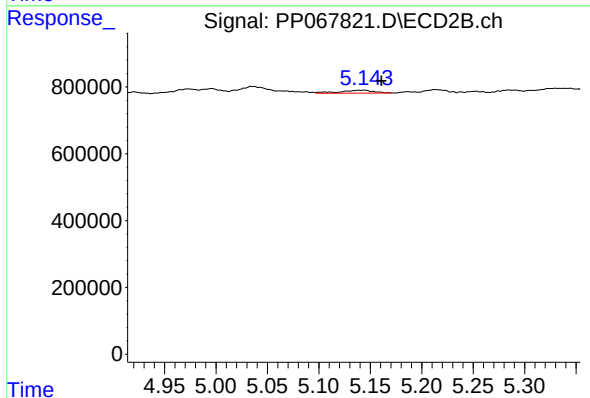
R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 23659376
Conc: 21.10 ng/ml



#3 AR-1016-1

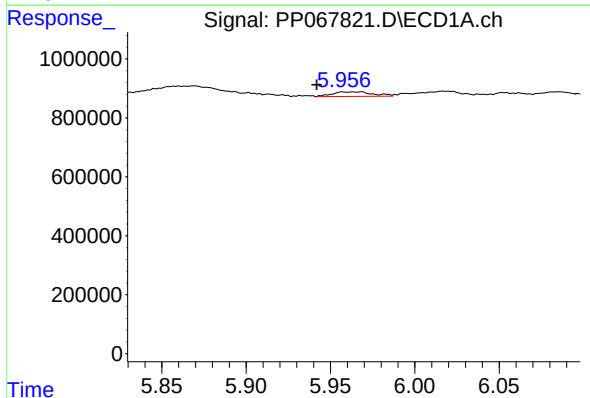
R.T.: 5.968 min
Delta R.T.: 0.049 min
Response: 258993
Conc: 7.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



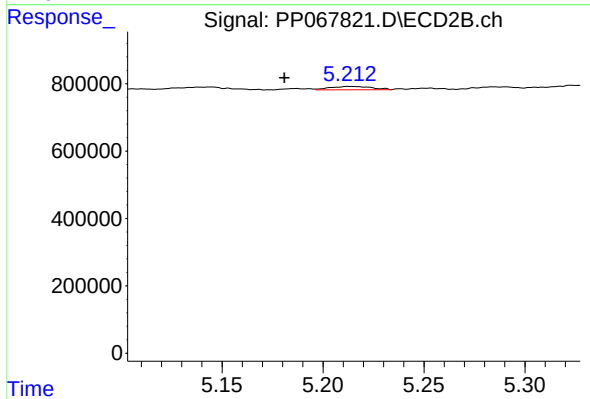
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 202233
Conc: 5.78 ng/ml



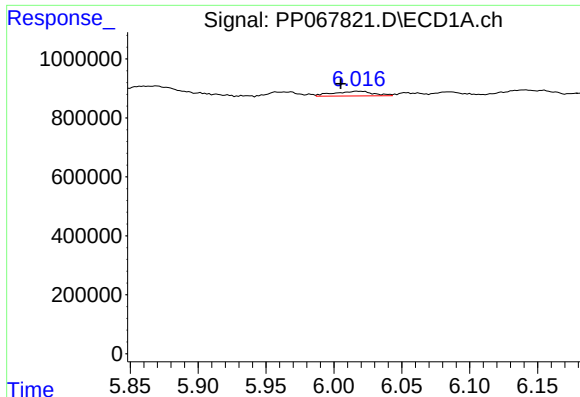
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.026 min
Response: 258993
Conc: 5.31 ng/ml



#4 AR-1016-2

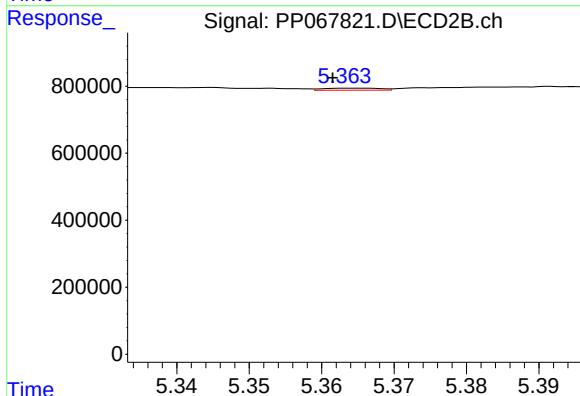
R.T.: 5.213 min
Delta R.T.: 0.032 min
Response: 139335
Conc: 2.89 ng/ml



#5 AR-1016-3

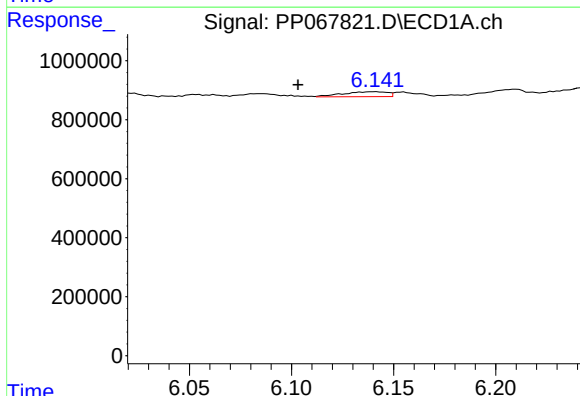
R.T.: 6.017 min
Delta R.T.: 0.012 min
Response: 332149
Conc: 10.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



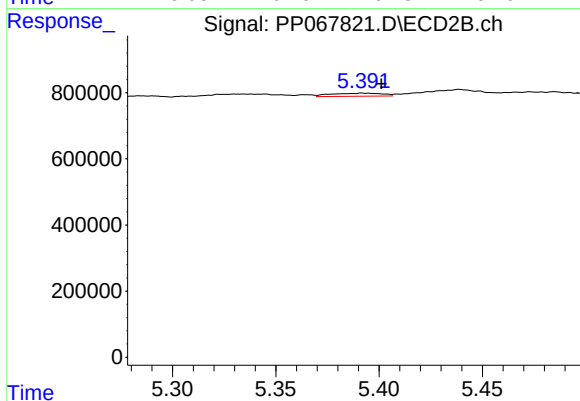
#5 AR-1016-3

R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 33704
Conc: 1.25 ng/ml



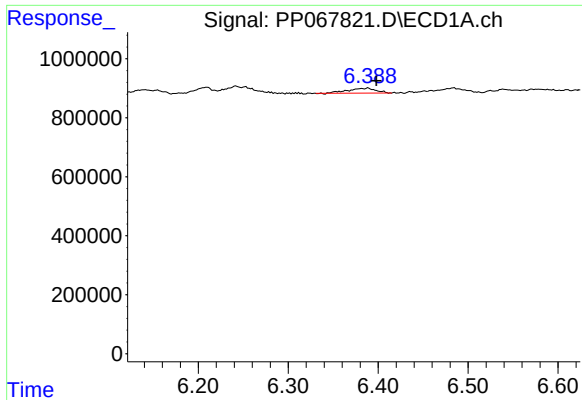
#6 AR-1016-4

R.T.: 6.140 min
Delta R.T.: 0.037 min
Response: 258197
Conc: 10.03 ng/ml



#6 AR-1016-4

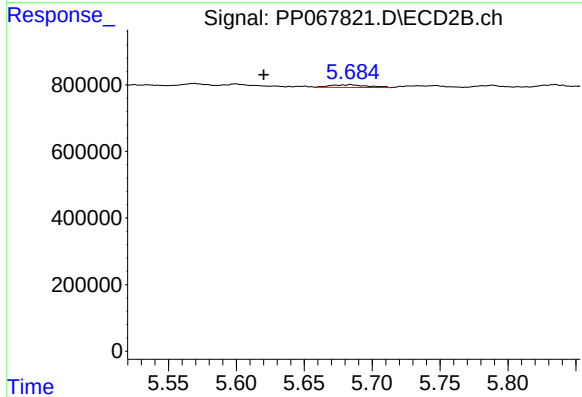
R.T.: 5.392 min
Delta R.T.: -0.009 min
Response: 164288
Conc: 6.82 ng/ml



#7 AR-1016-5

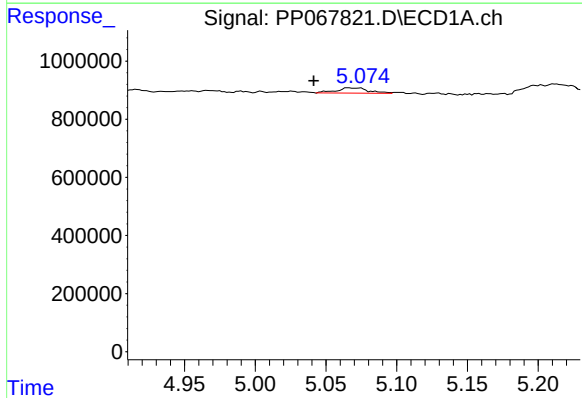
R.T.: 6.389 min
Delta R.T.: -0.009 min
Response: 361716
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



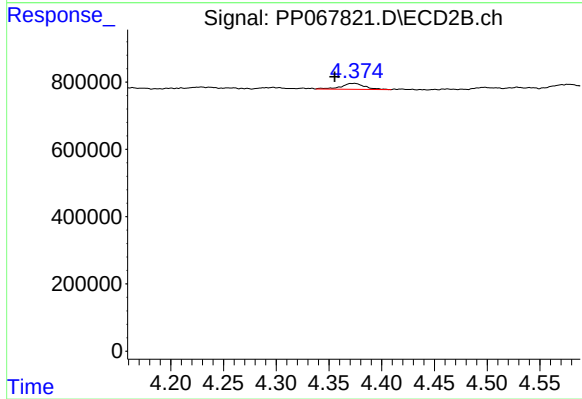
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: 0.064 min
Response: 152020
Conc: 5.00 ng/ml



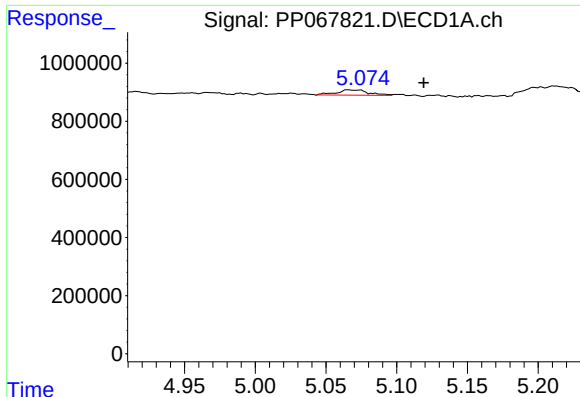
#9 AR-1221-2

R.T.: 5.066 min
Delta R.T.: 0.025 min
Response: 287254
Conc: 30.36 ng/ml



#9 AR-1221-2

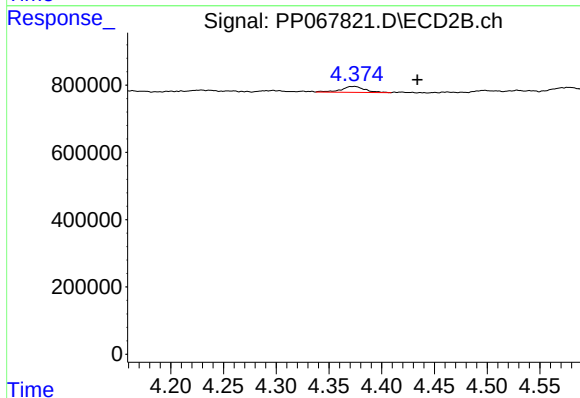
R.T.: 4.374 min
Delta R.T.: 0.018 min
Response: 270568
Conc: 27.16 ng/ml



#10 AR-1221-3

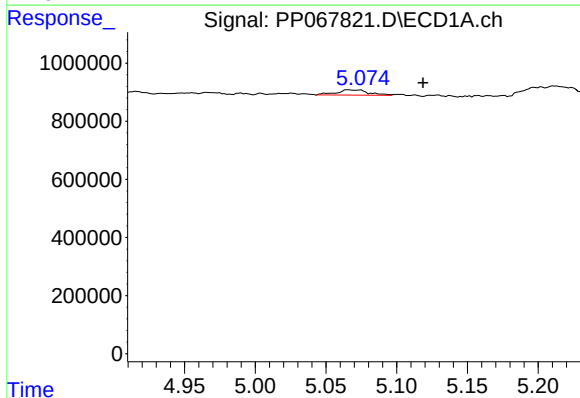
R.T.: 5.066 min
Delta R.T.: -0.053 min
Response: 287254
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



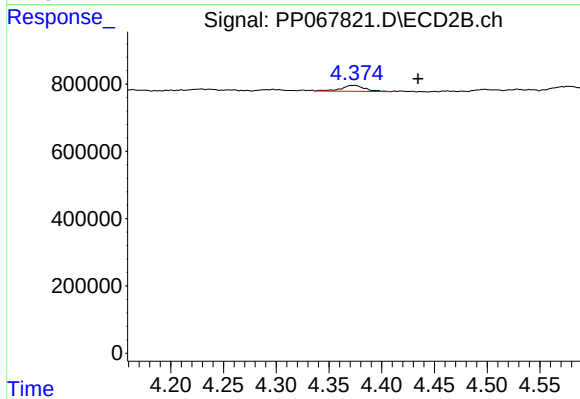
#10 AR-1221-3

R.T.: 4.374 min
Delta R.T.: -0.060 min
Response: 270568
Conc: 8.69 ng/ml



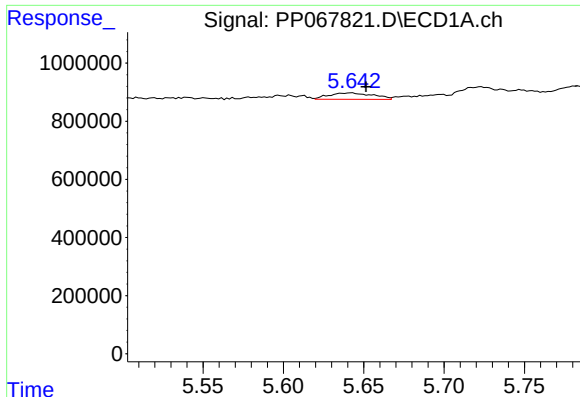
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.053 min
Response: 287254
Conc: 12.57 ng/ml



#11 AR-1232-1

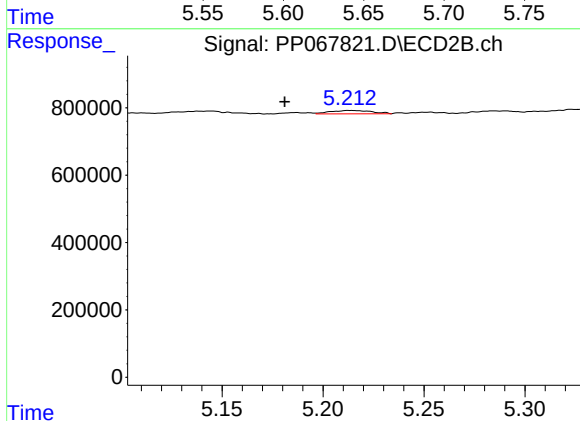
R.T.: 4.374 min
Delta R.T.: -0.060 min
Response: 270568
Conc: 11.12 ng/ml



#12 AR-1232-2

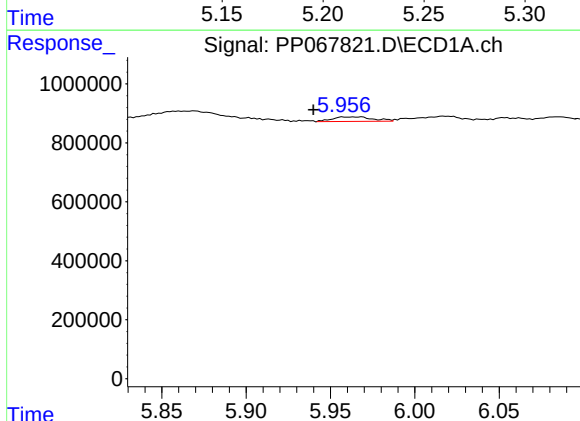
R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 417375
Conc: 35.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



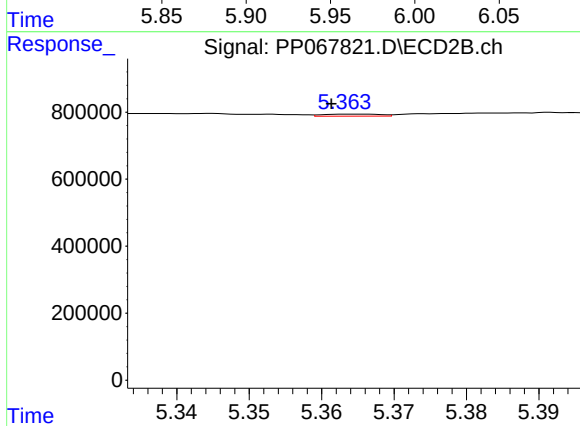
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: 0.032 min
Response: 139335
Conc: 6.23 ng/ml



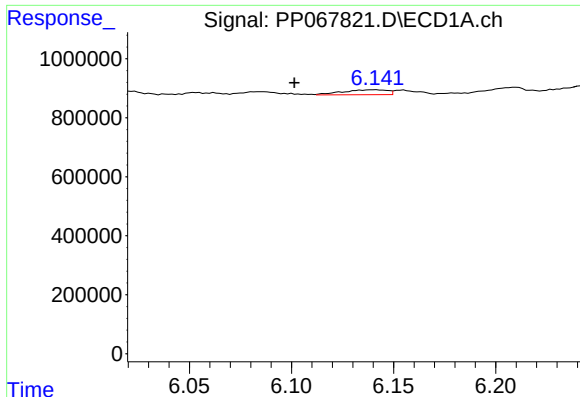
#13 AR-1232-3

R.T.: 5.968 min
Delta R.T.: 0.028 min
Response: 258993
Conc: 11.63 ng/ml



#13 AR-1232-3

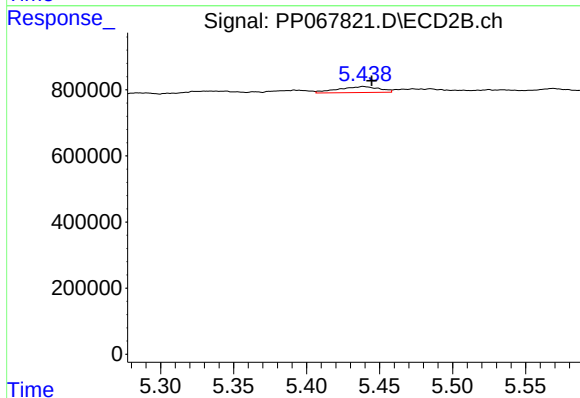
R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 33704
Conc: 2.82 ng/ml



#14 AR-1232-4

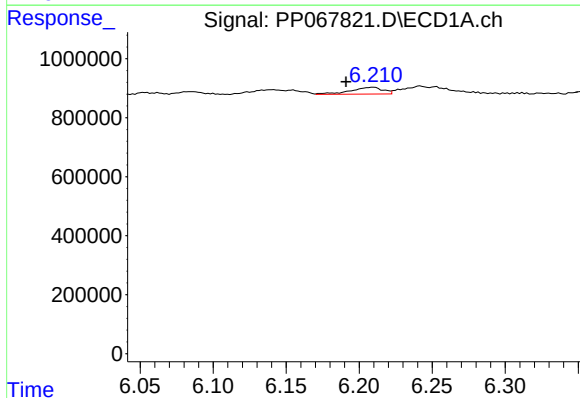
R.T.: 6.140 min
Delta R.T.: 0.039 min
Response: 258197
Conc: 22.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



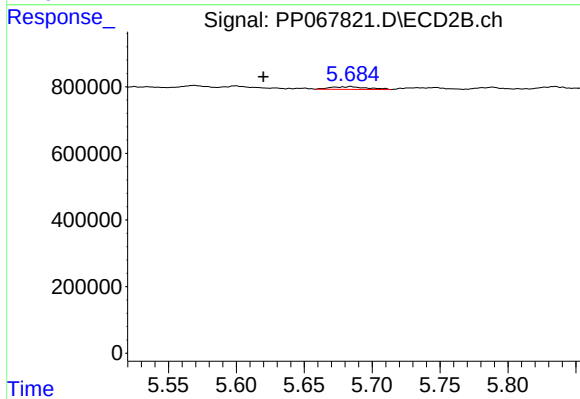
#14 AR-1232-4

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 356353
Conc: 30.90 ng/ml



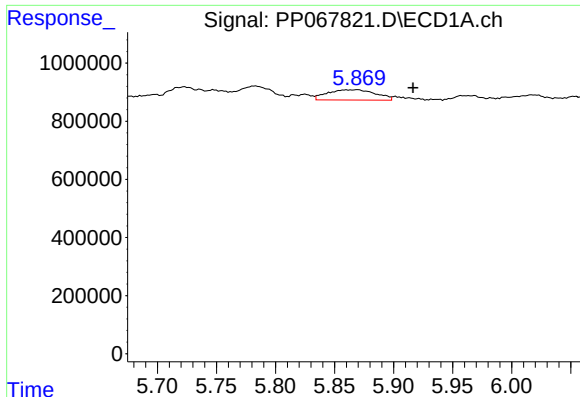
#15 AR-1232-5

R.T.: 6.210 min
Delta R.T.: 0.019 min
Response: 359709
Conc: 39.44 ng/ml



#15 AR-1232-5

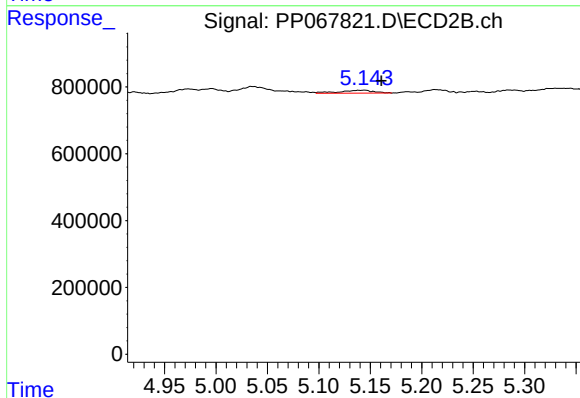
R.T.: 5.684 min
Delta R.T.: 0.064 min
Response: 152020
Conc: 11.30 ng/ml



#16 AR-1242-1

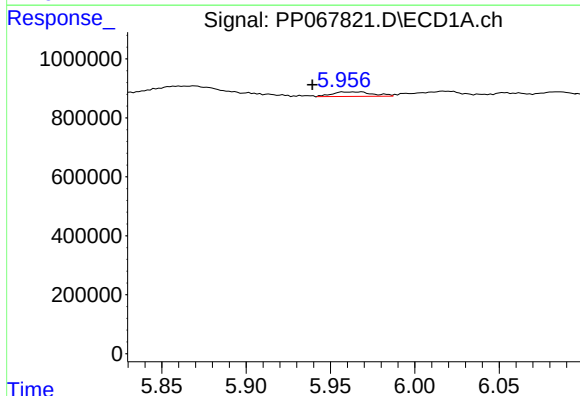
R.T.: 5.870 min
Delta R.T.: -0.047 min
Response: 1002011
Conc: 35.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



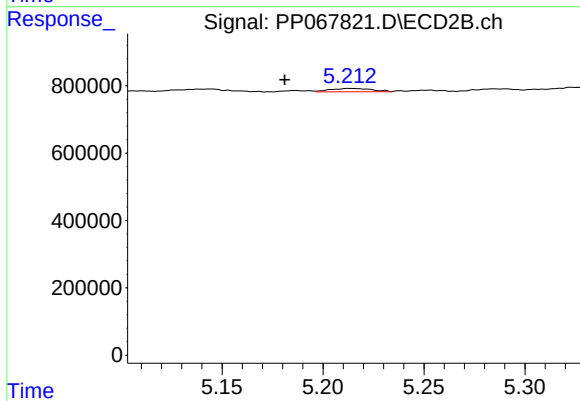
#16 AR-1242-1

R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 202233
Conc: 6.96 ng/ml



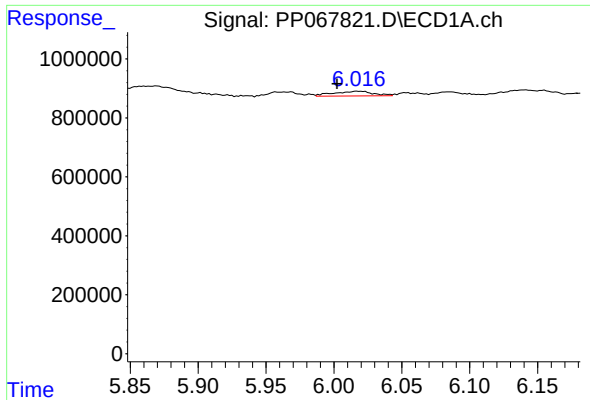
#17 AR-1242-2

R.T.: 5.968 min
Delta R.T.: 0.029 min
Response: 258993
Conc: 6.37 ng/ml



#17 AR-1242-2

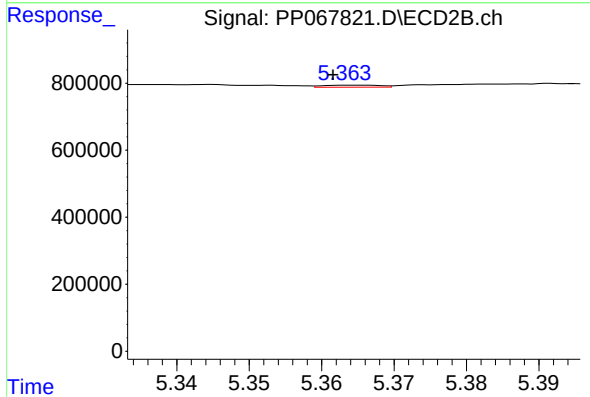
R.T.: 5.213 min
Delta R.T.: 0.032 min
Response: 139335
Conc: 3.47 ng/ml



#18 AR-1242-3

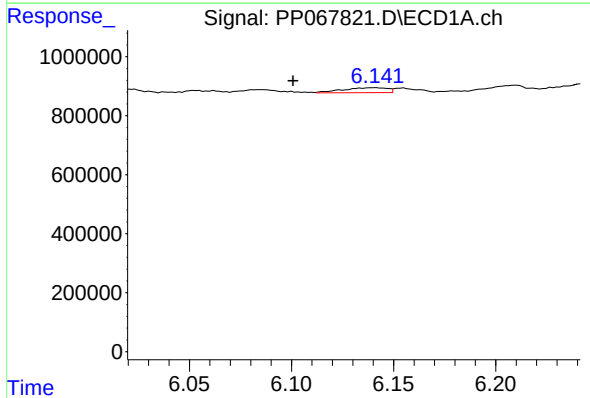
R.T.: 6.017 min
Delta R.T.: 0.015 min
Response: 332149
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



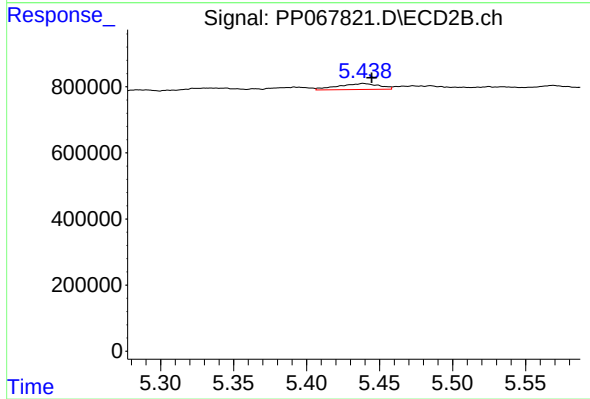
#18 AR-1242-3

R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 33704
Conc: 1.50 ng/ml



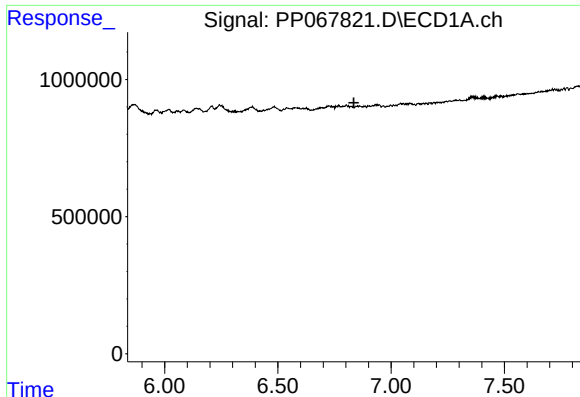
#19 AR-1242-4

R.T.: 6.140 min
Delta R.T.: 0.039 min
Response: 258197
Conc: 12.04 ng/ml



#19 AR-1242-4

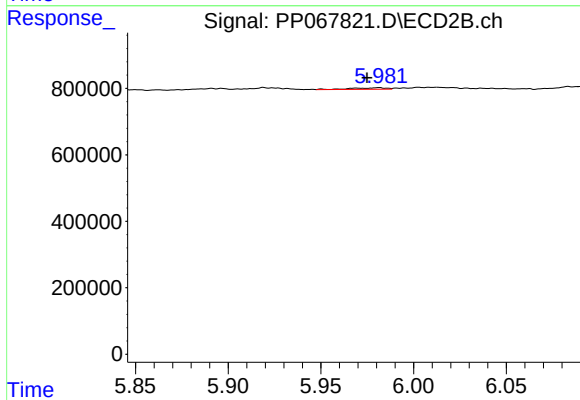
R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 356353
Conc: 15.01 ng/ml



#20 AR-1242-5

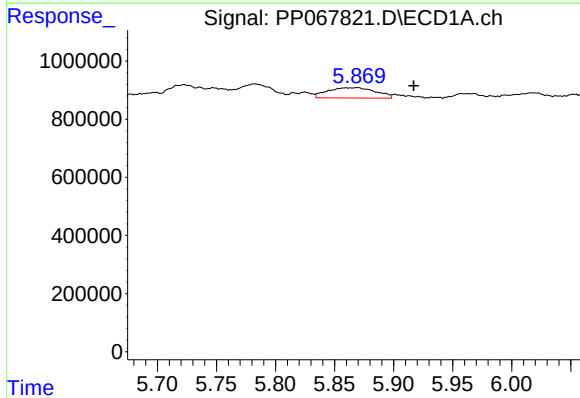
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



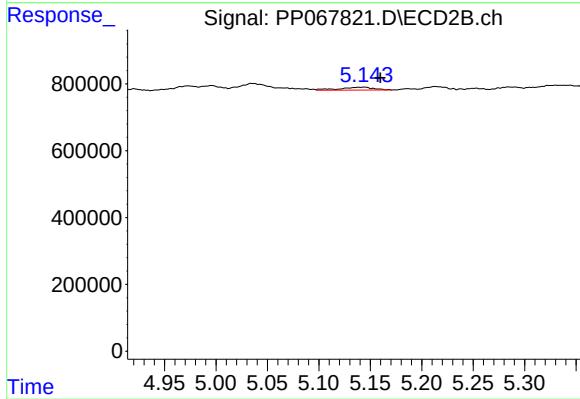
#20 AR-1242-5

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 58110
Conc: 2.03 ng/ml



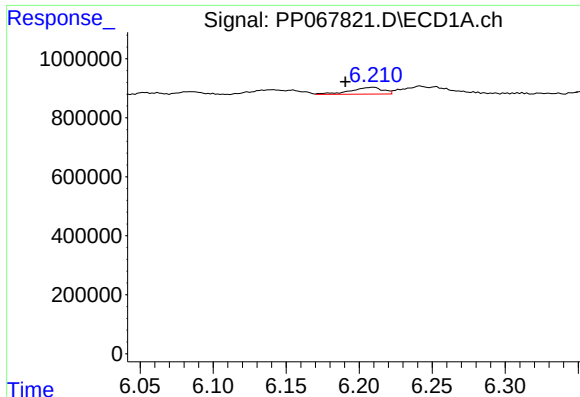
#21 AR-1248-1

R.T.: 5.870 min
Delta R.T.: -0.048 min
Response: 1002011
Conc: 46.77 ng/ml



#21 AR-1248-1

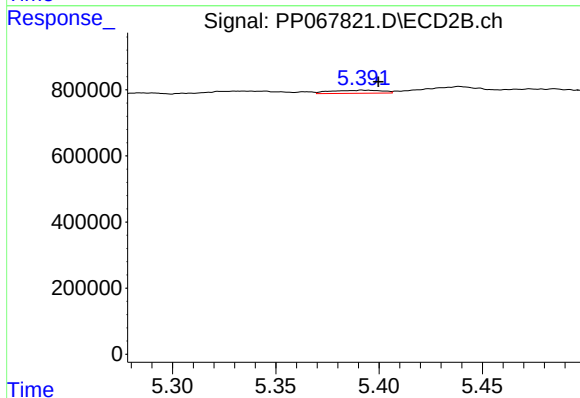
R.T.: 5.144 min
Delta R.T.: -0.015 min
Response: 202233
Conc: 8.92 ng/ml



#22 AR-1248-2

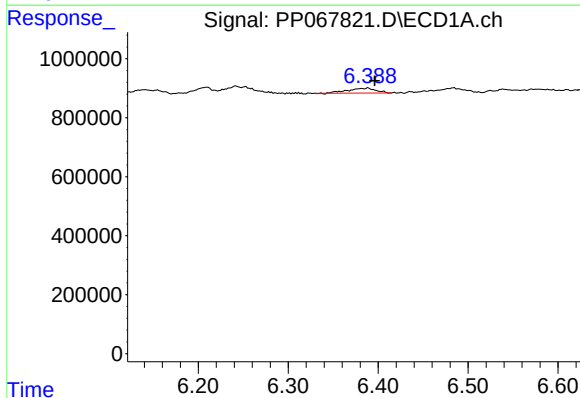
R.T.: 6.210 min
Delta R.T.: 0.019 min
Response: 359709
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



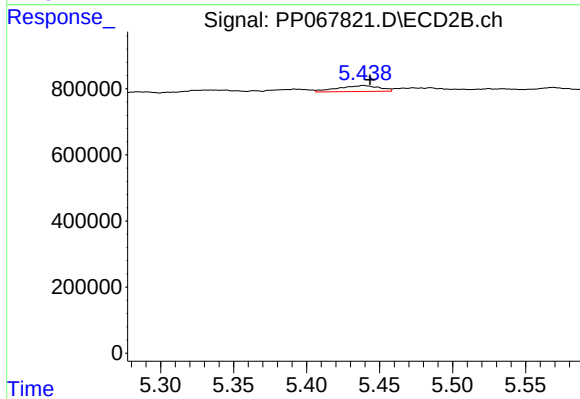
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: -0.007 min
Response: 164288
Conc: 4.96 ng/ml



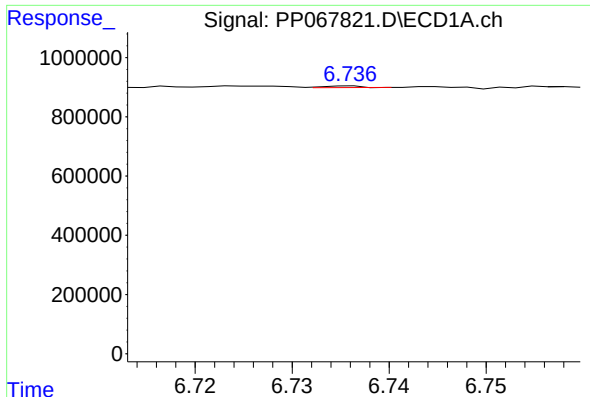
#23 AR-1248-3

R.T.: 6.389 min
Delta R.T.: -0.007 min
Response: 361716
Conc: 9.88 ng/ml



#23 AR-1248-3

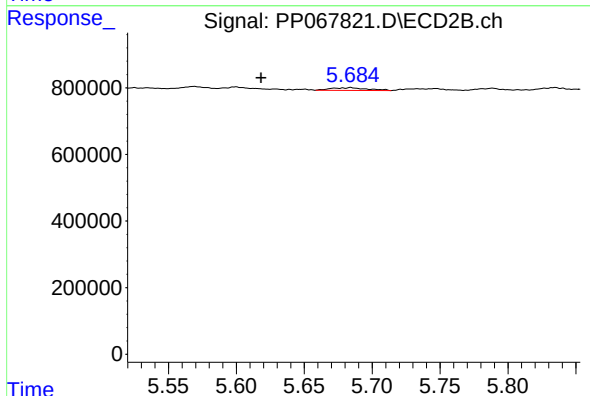
R.T.: 5.439 min
Delta R.T.: -0.005 min
Response: 356353
Conc: 10.34 ng/ml



#24 AR-1248-4

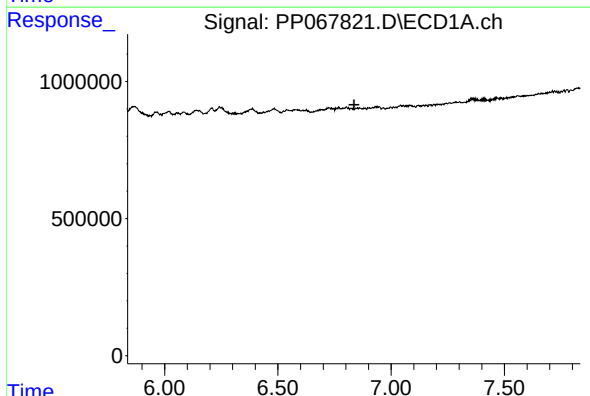
R.T.: 6.736 min
Delta R.T.: -0.060 min
Response: 14155
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



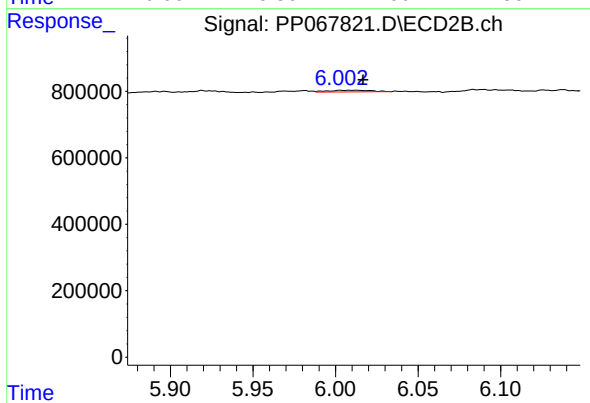
#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: 0.066 min
Response: 152020
Conc: 3.71 ng/ml



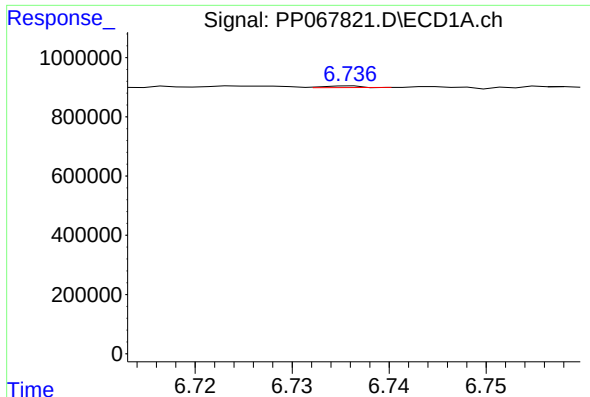
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

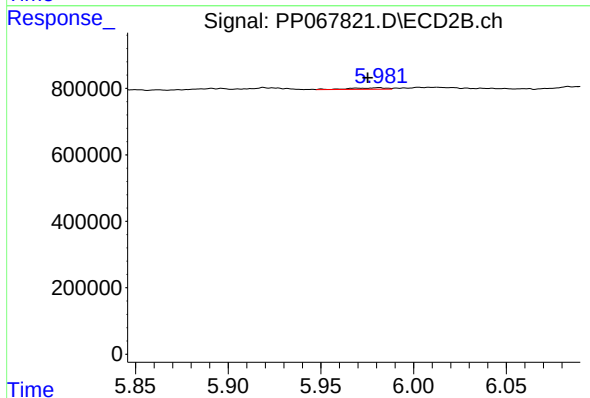
R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 88086
Conc: 2.35 ng/ml



#26 AR-1254-1

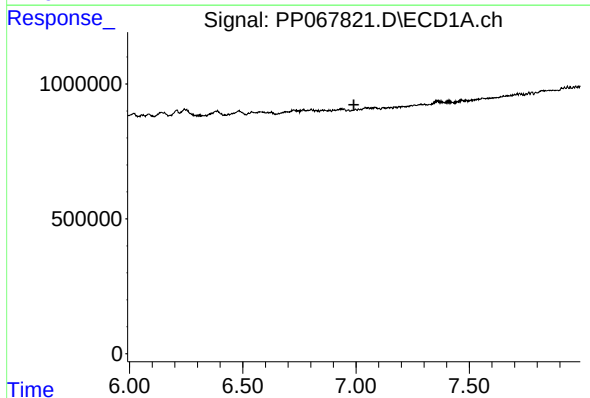
R.T.: 6.736 min
Delta R.T.: -0.037 min
Response: 14155
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



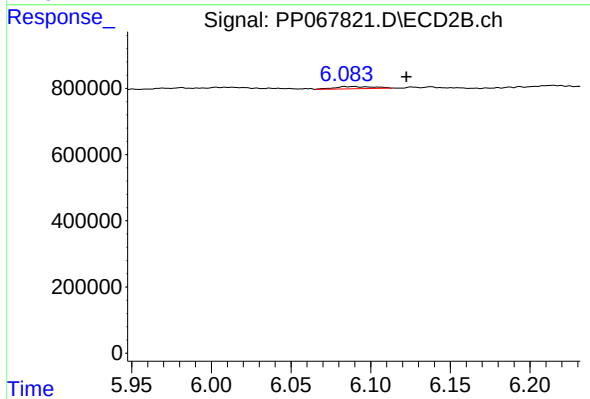
#26 AR-1254-1

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 58110
Conc: 0.98 ng/ml



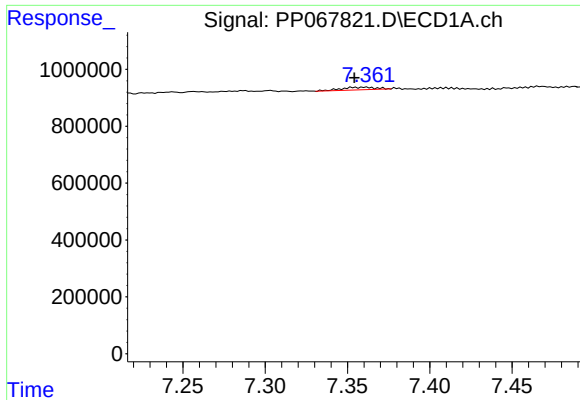
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#27 AR-1254-2

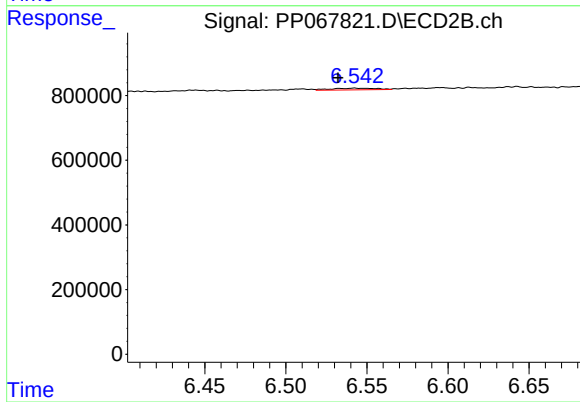
R.T.: 6.084 min
Delta R.T.: -0.039 min
Response: 113041
Conc: 2.15 ng/ml



#28 AR-1254-3

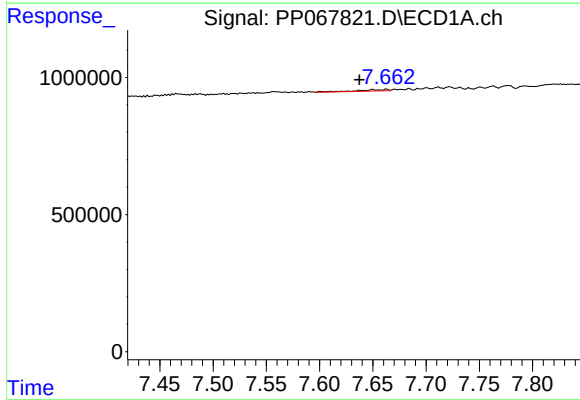
R.T.: 7.361 min
Delta R.T.: 0.007 min
Response: 135486
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



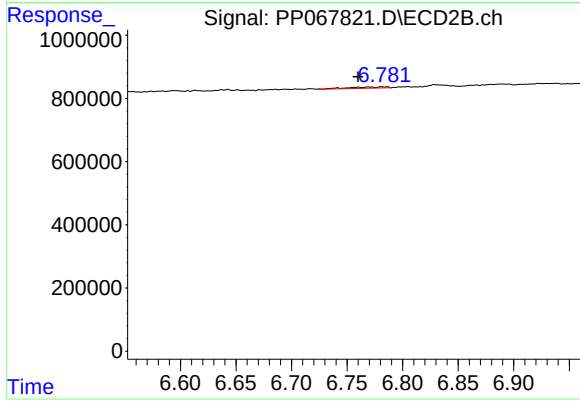
#28 AR-1254-3

R.T.: 6.542 min
Delta R.T.: 0.010 min
Response: 101713
Conc: 1.22 ng/ml



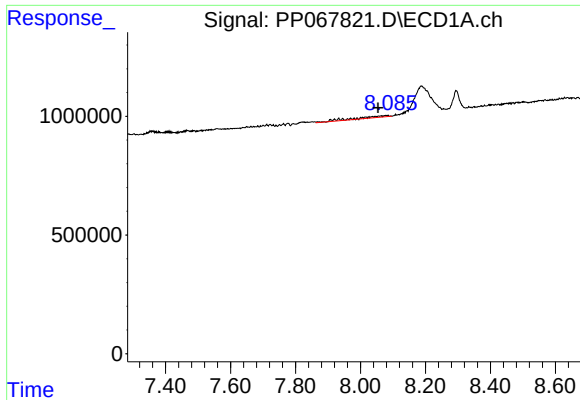
#29 AR-1254-4

R.T.: 7.663 min
Delta R.T.: 0.026 min
Response: 108881
Conc: 2.18 ng/ml



#29 AR-1254-4

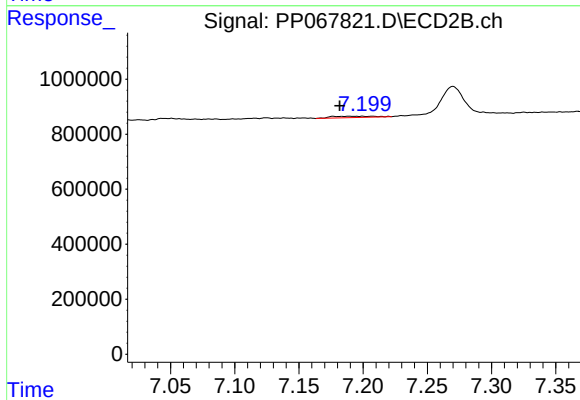
R.T.: 6.769 min
Delta R.T.: 0.009 min
Response: 104086
Conc: 2.16 ng/ml



#30 AR-1254-5

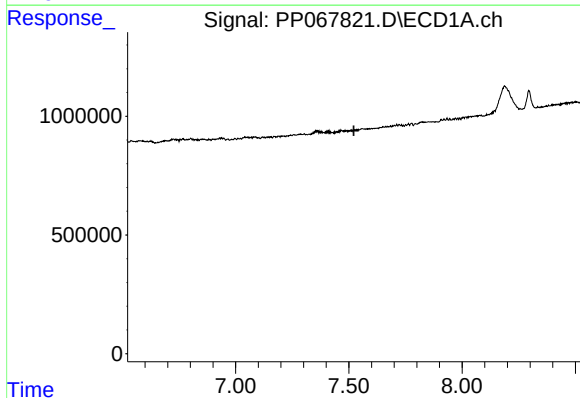
R.T.: 8.078 min
Delta R.T.: 0.024 min
Response: 481161
Conc: 8.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



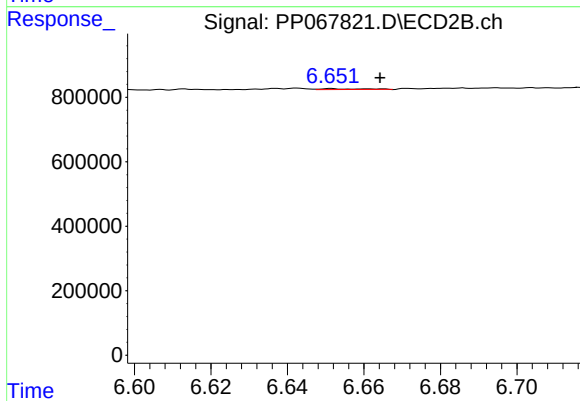
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.007 min
Response: 118498
Conc: 1.61 ng/ml



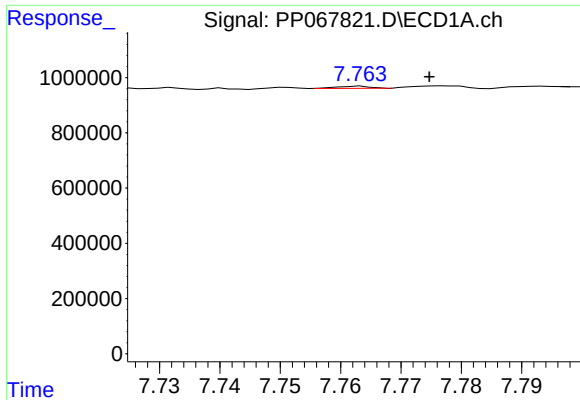
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

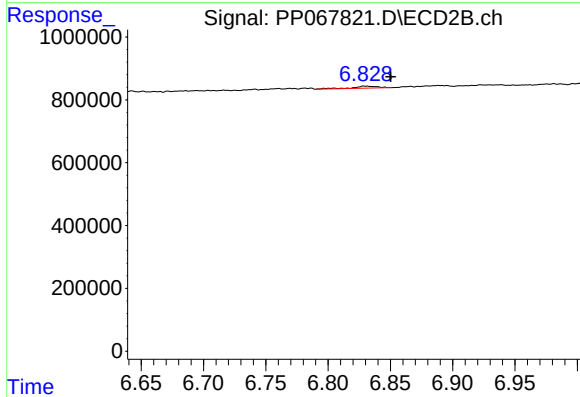
R.T.: 6.652 min
Delta R.T.: -0.013 min
Response: 22308
Conc: 0.39 ng/ml



#32 AR-1260-2

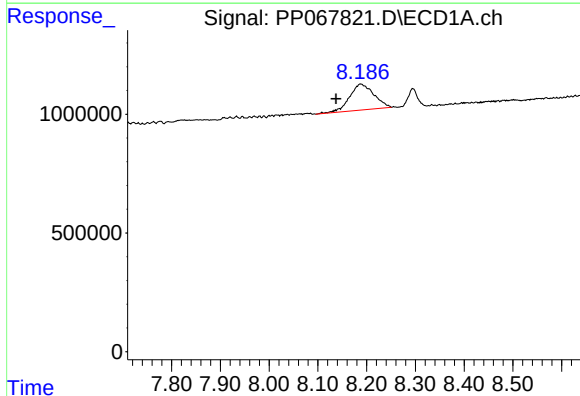
R.T.: 7.763 min
Delta R.T.: -0.011 min
Response: 30582
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



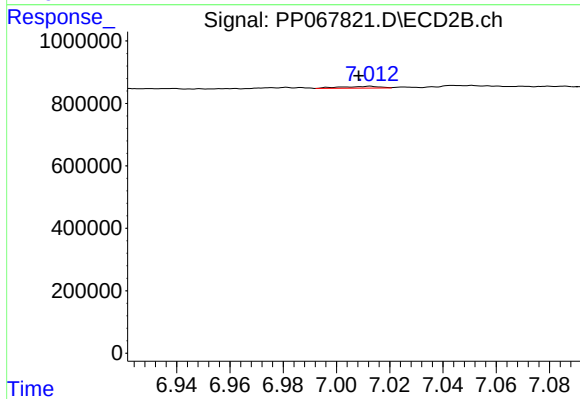
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.021 min
Response: 91218
Conc: 1.37 ng/ml



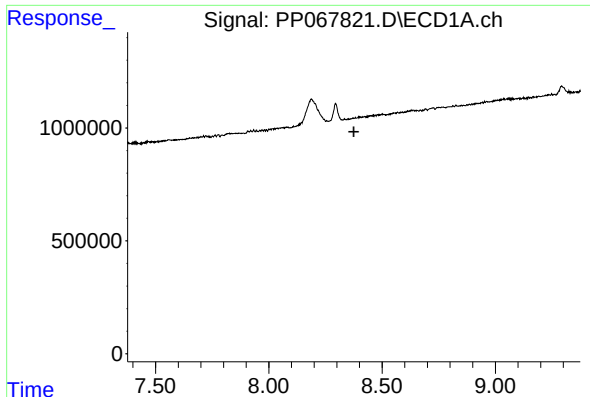
#33 AR-1260-3

R.T.: 8.188 min
Delta R.T.: 0.051 min
Response: 3823246
Conc: 73.74 ng/ml



#33 AR-1260-3

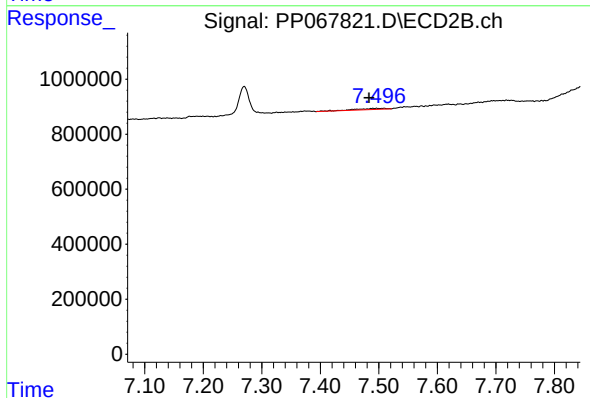
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 54926
Conc: 0.86 ng/ml



#34 AR-1260-4

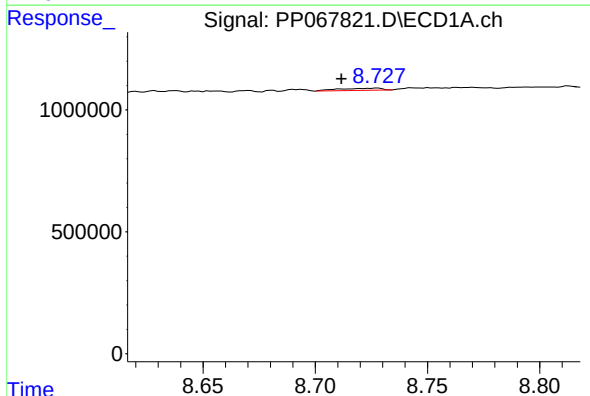
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



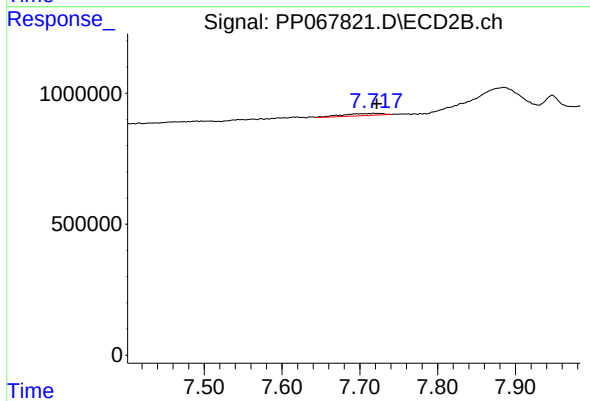
#34 AR-1260-4

R.T.: 7.509 min
Delta R.T.: 0.025 min
Response: 148777
Conc: 2.69 ng/ml



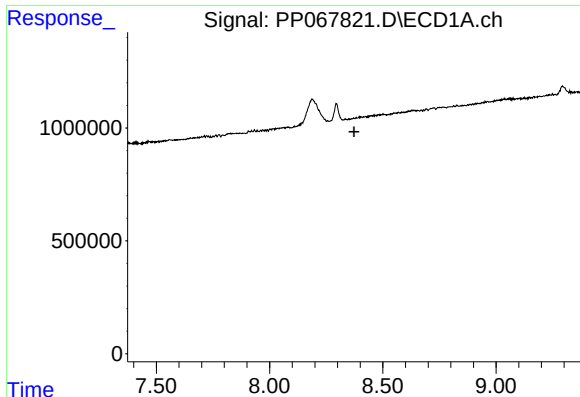
#35 AR-1260-5

R.T.: 8.726 min
Delta R.T.: 0.015 min
Response: 116394
Conc: 1.08 ng/ml



#35 AR-1260-5

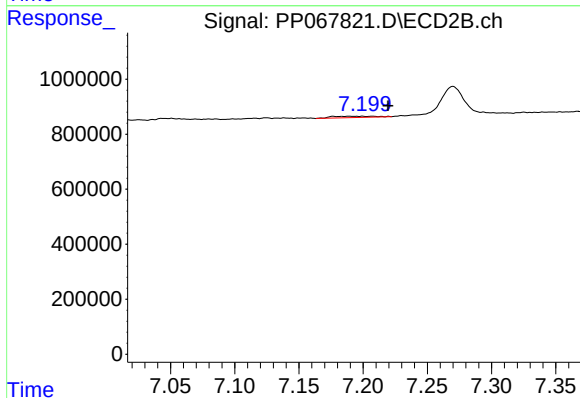
R.T.: 7.718 min
Delta R.T.: -0.003 min
Response: 296352
Conc: 2.42 ng/ml



#36 AR-1262-1

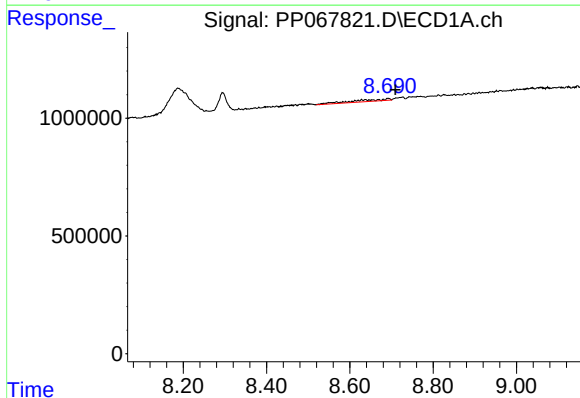
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



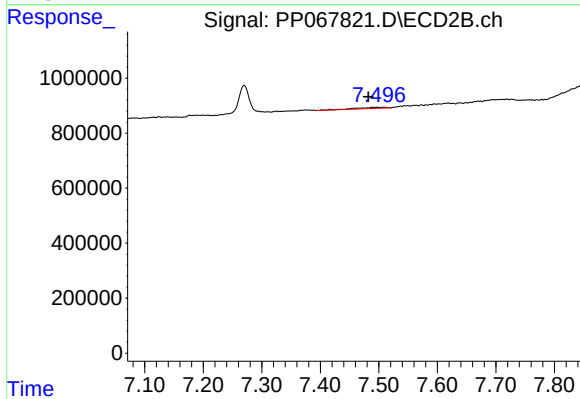
#36 AR-1262-1

R.T.: 7.189 min
Delta R.T.: -0.030 min
Response: 118498
Conc: 1.51 ng/ml



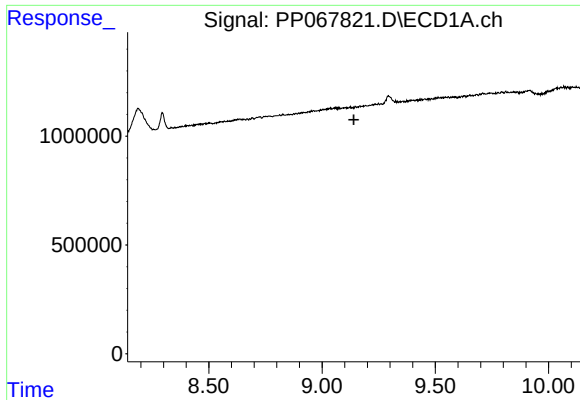
#37 AR-1262-2

R.T.: 8.692 min
Delta R.T.: -0.017 min
Response: 489994
Conc: 4.03 ng/ml



#37 AR-1262-2

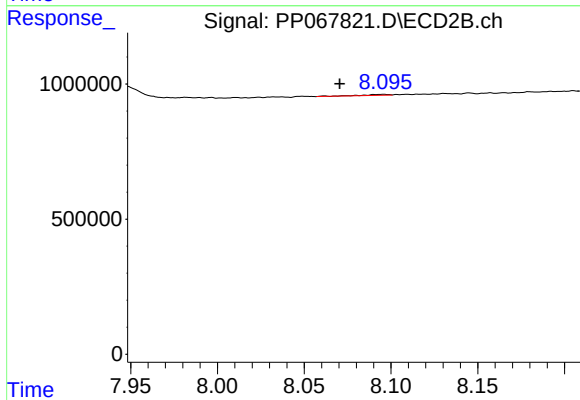
R.T.: 7.509 min
Delta R.T.: 0.027 min
Response: 148777
Conc: 2.10 ng/ml



#39 AR-1262-4

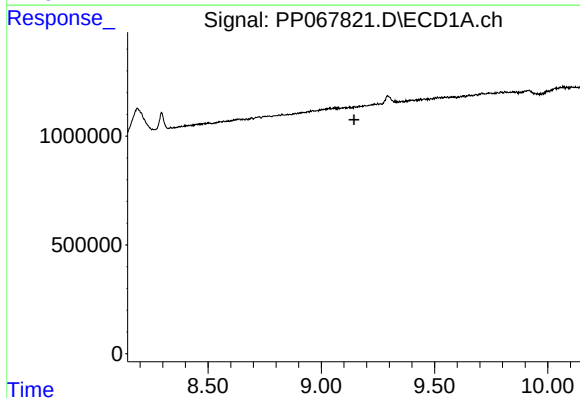
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



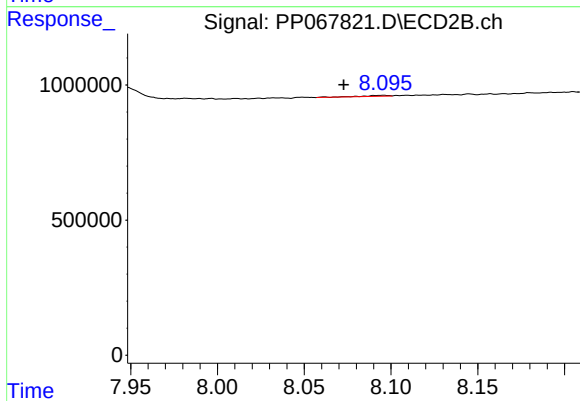
#39 AR-1262-4

R.T.: 8.095 min
Delta R.T.: 0.025 min
Response: 40461
Conc: 0.40 ng/ml



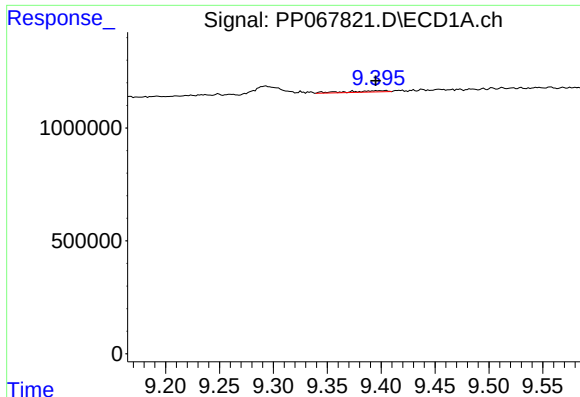
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

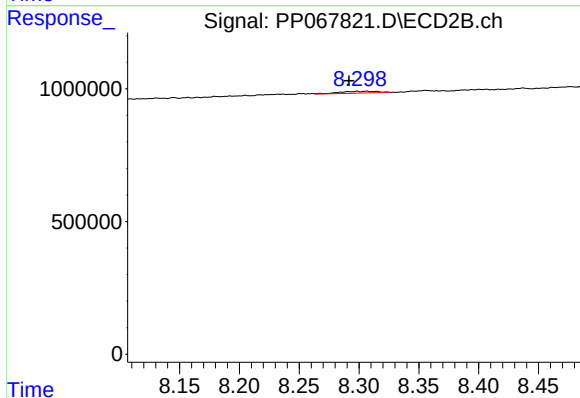
R.T.: 8.095 min
Delta R.T.: 0.022 min
Response: 40461
Conc: 0.28 ng/ml



#43 AR-1268-3

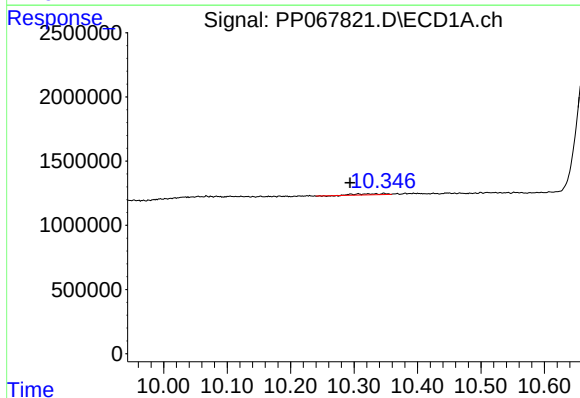
R.T.: 9.403 min
Delta R.T.: 0.008 min
Response: 168611
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUST-OIL



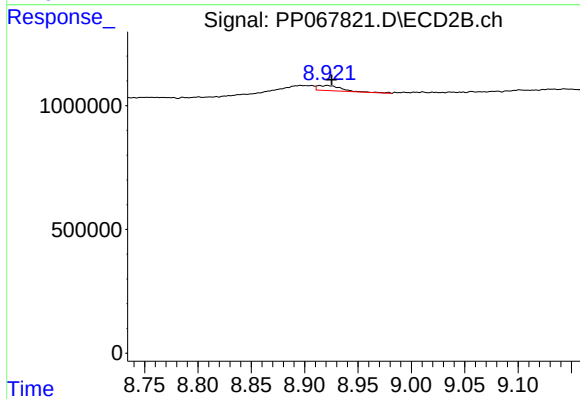
#43 AR-1268-3

R.T.: 8.299 min
Delta R.T.: 0.007 min
Response: 148914
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.054 min
Response: 253808
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: -0.004 min
Response: 316685
Conc: 0.84 ng/ml