

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
 Data File : PP063488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 17:52
 Operator : YP\AJ
 Sample : P1771-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:36:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 01:30:59 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...	4.492	3.644	31556286	31990965	14.043	13.906
2)	SA Decachlor...	10.374	8.693	48058578	34697584	24.801	17.007 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.756f	0	598056	N.D.	8.404 #
4)	L1 AR-1016-2	0.000	4.756	0	598056	N.D.	6.021 #
5)	L1 AR-1016-3	0.000	4.924	0	876075	N.D.	16.159 #
12)	L3 AR-1232-2	0.000	4.756	0	598056	N.D.	13.471 #
13)	L3 AR-1232-3	0.000	4.924	0	876075	N.D.	36.149 #
14)	L3 AR-1232-4	0.000	5.021	0	762556	N.D.	30.270 #
15)	L3 AR-1232-5	5.967f	0.000	5397317	0	244.052	N.D. #
16)	L4 AR-1242-1	0.000	4.756f	0	598056	N.D.	11.332 #
17)	L4 AR-1242-2	0.000	4.756	0	598056	N.D.	8.207 #
18)	L4 AR-1242-3	0.000	4.924	0	876075	N.D.	21.522 #
19)	L4 AR-1242-4	0.000	5.021	0	762556	N.D.	16.242 #
20)	L4 AR-1242-5	6.595	5.559f	31264979	3029082	823.848	59.732 #
21)	L5 AR-1248-1	0.000	4.756f	0	598056	N.D.	14.636 #
22)	L5 AR-1248-2	5.967f	0.000	5397317	0	79.231	N.D. #
23)	L5 AR-1248-3	0.000	5.021	0	762556	N.D.	10.936 #
25)	L5 AR-1248-5	6.595	5.582	31264979	2409860	460.228	38.790 #
26)	L6 AR-1254-1	0.000	5.559f	0	3029082	N.D.	26.457 #
27)	L6 AR-1254-2	0.000	5.686	0	848426	N.D.	8.054 #
28)	L6 AR-1254-3	7.112	0.000	13024441	0	106.987	N.D. #
29)	L6 AR-1254-4	7.440f	6.297f	3528452	4626239	50.777	64.746 #
30)	L6 AR-1254-5	0.000	6.759	0	3086125	N.D.	22.568 #
31)	L7 AR-1260-1	0.000	6.260f	0	1777191	N.D.	13.844 #
32)	L7 AR-1260-2	0.000	6.389f	0	13161977	N.D.	93.914 #
33)	L7 AR-1260-3	7.928	6.548f	8499403	1036749	105.236	7.418 #
34)	L7 AR-1260-4	8.123f	7.036	24901650	2573981	272.826	25.397 #
35)	L7 AR-1260-5	8.468	7.280	3135856	6371662	20.942	34.723 #
36)	L8 AR-1262-1	7.979	0.000	1749820	0	33.820	N.D. #
37)	L8 AR-1262-2	8.468	7.036	3135856	2573981	20.079	17.798
38)	L8 AR-1262-3	8.802	7.574	32839390	22160764	250.585	199.315
39)	L8 AR-1262-4	0.000	7.649	0	20696759	N.D.	118.108 #
40)	L8 AR-1262-5	9.551f	8.114f	5239613	417628	84.704	6.578 #
41)	L9 AR-1268-1	8.802	7.574	32839390	22160764	131.930	72.981 #
42)	L9 AR-1268-2	0.000	7.649	0	20696759	N.D.	73.833 #
43)	L9 AR-1268-3	9.130	7.840	12137054	16198006	57.302	61.649
44)	L9 AR-1268-4	9.551f	8.114f	5239613	417628	77.867	5.550 #
45)	L9 AR-1268-5	0.000	8.442f	0	742542	N.D.	1.250 #

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

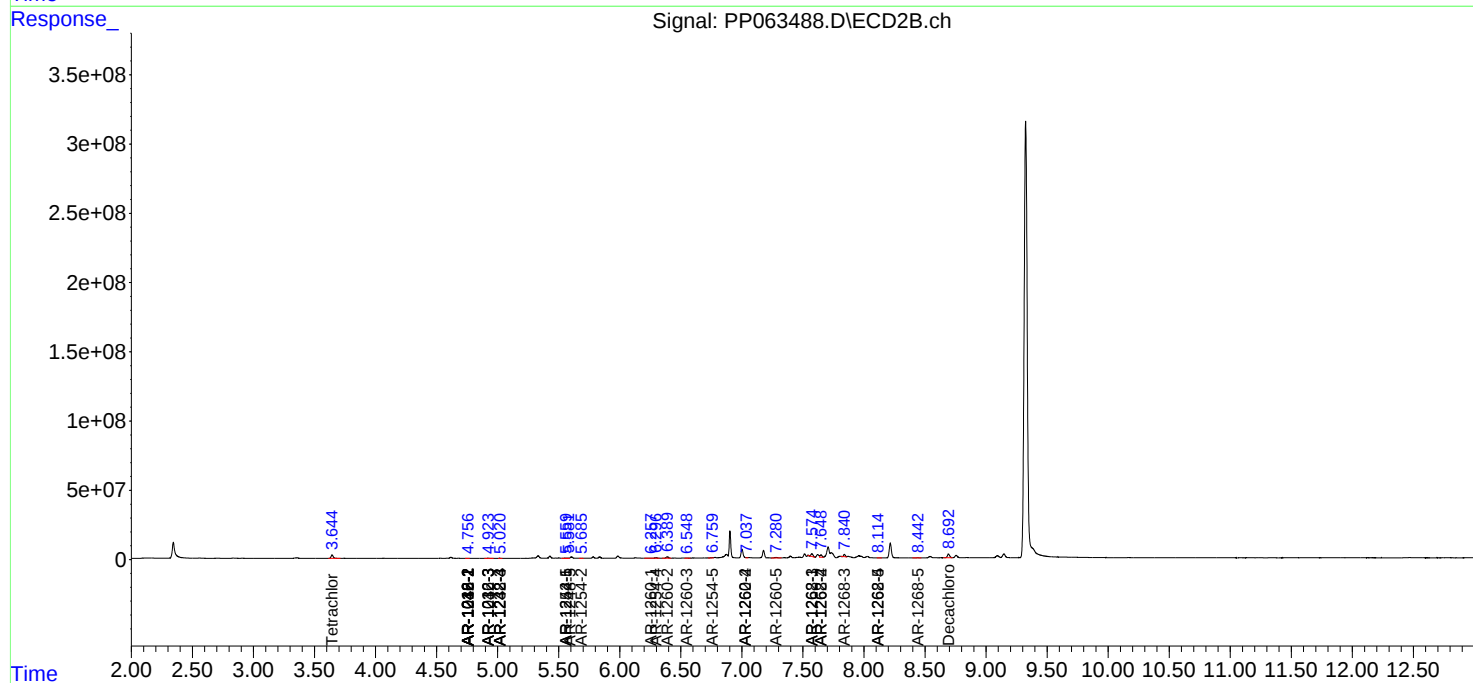
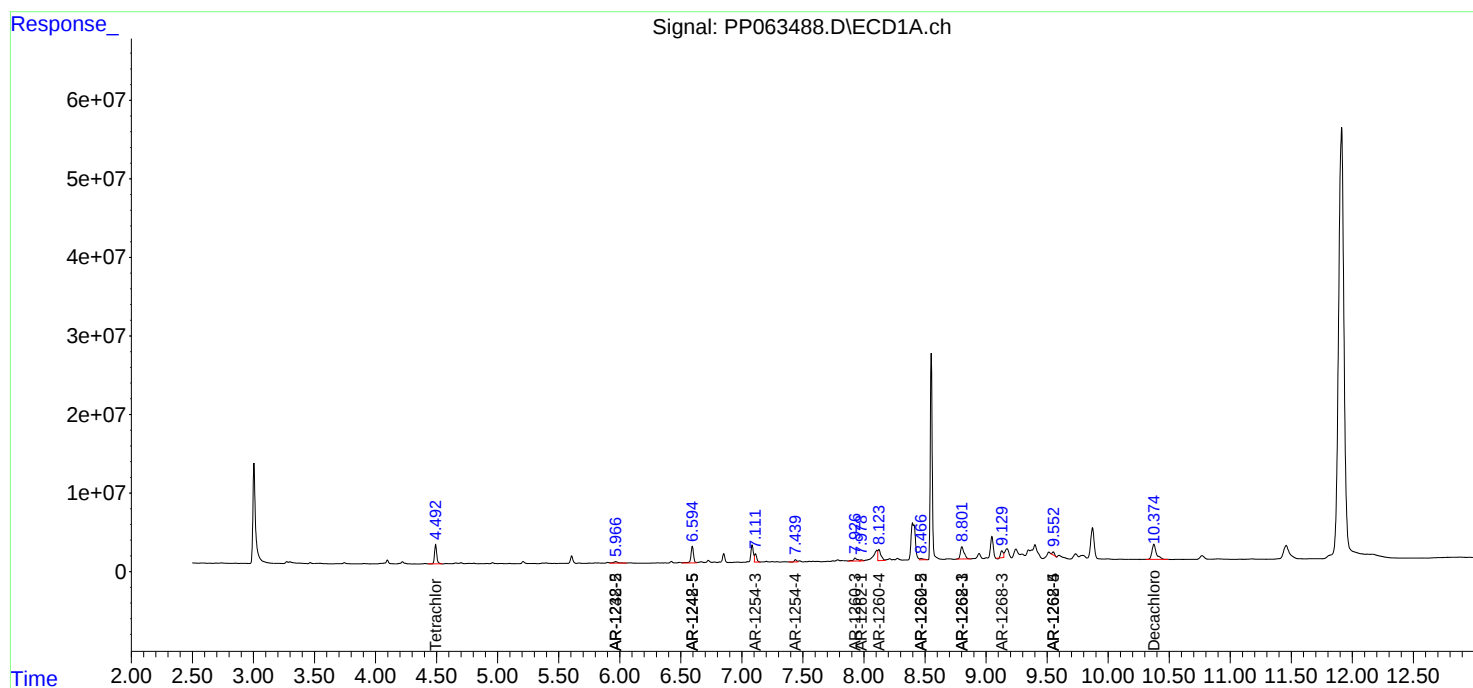
Instrument :
ECD_P
ClientSampleId :
COMP-3

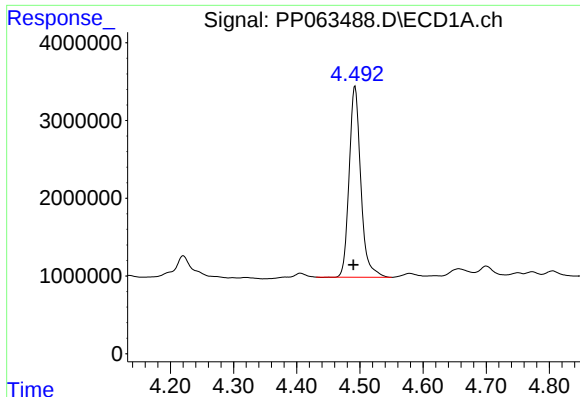
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031524\
Data File : PP063488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 17:52
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:36:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 01:30:59 2024
Response via : Initial Calibration
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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

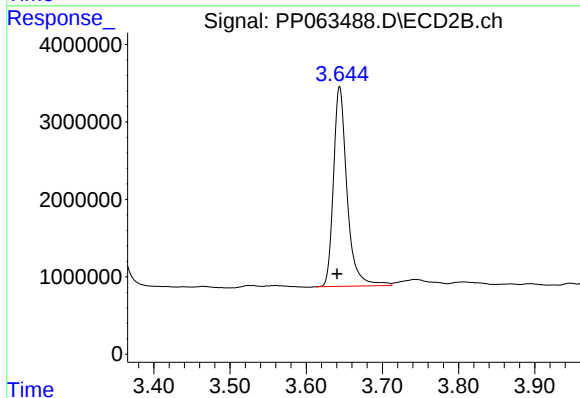




#1 Tetrachloro-m-xylene

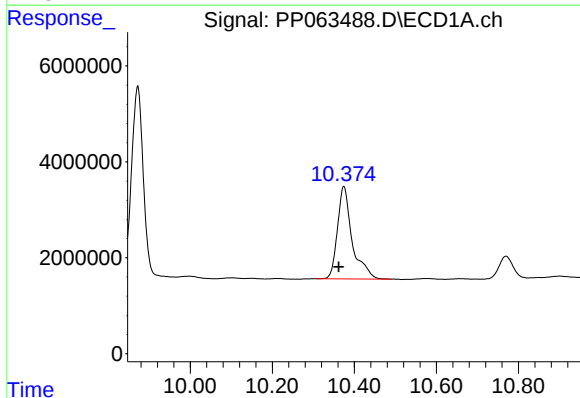
R.T.: 4.492 min
Delta R.T.: 0.002 min
Response: 31556286
Conc: 14.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



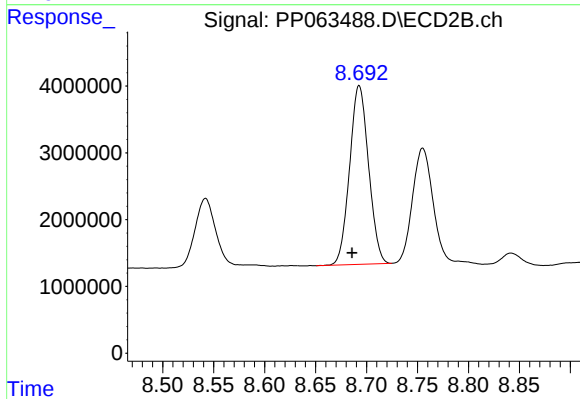
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.003 min
Response: 31990965
Conc: 13.91 ng/ml



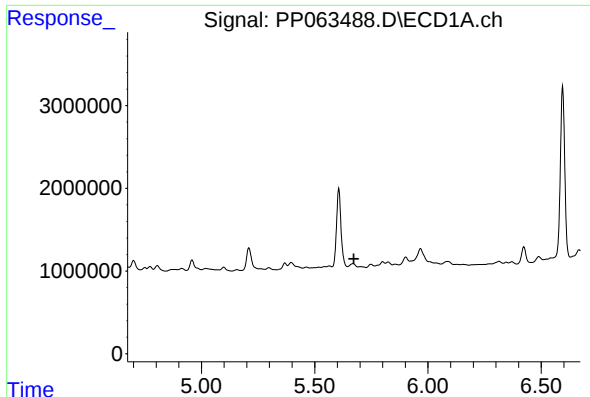
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.012 min
Response: 48058578
Conc: 24.80 ng/ml



#2 Decachlorobiphenyl

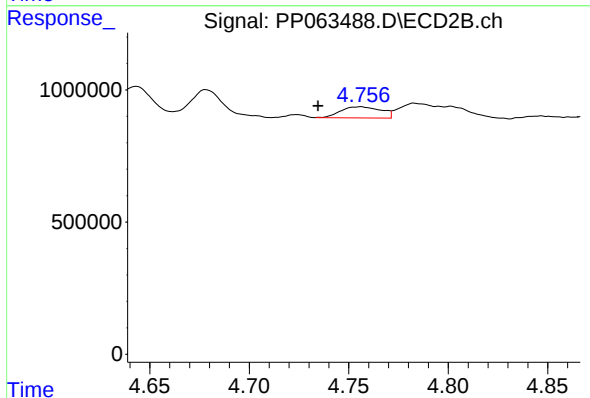
R.T.: 8.693 min
Delta R.T.: 0.007 min
Response: 34697584
Conc: 17.01 ng/ml



#3 AR-1016-1

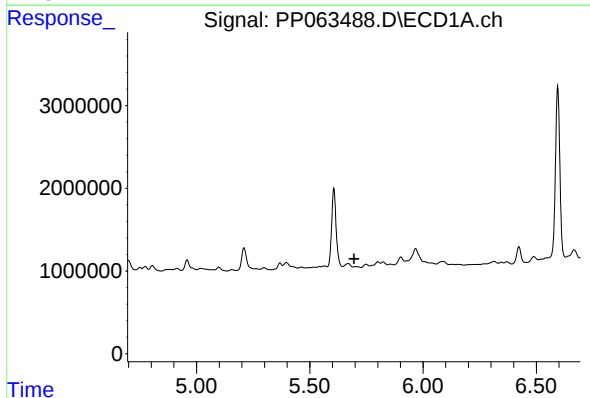
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



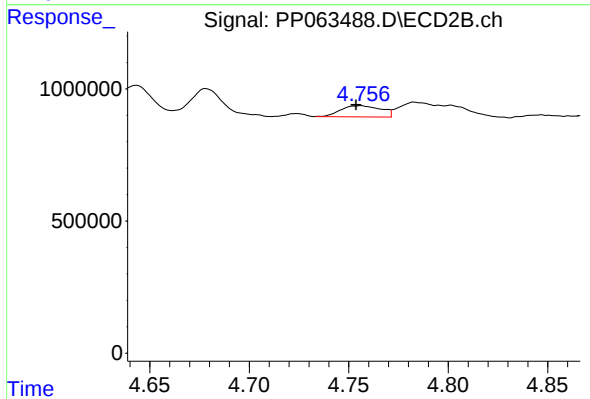
#3 AR-1016-1

R.T.: 4.756 min
Delta R.T.: 0.021 min
Response: 598056
Conc: 8.40 ng/ml



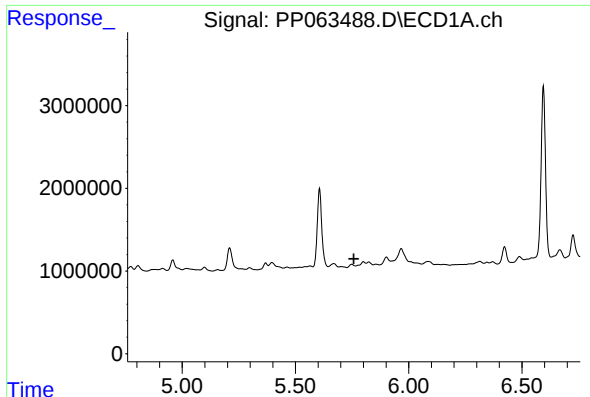
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#4 AR-1016-2

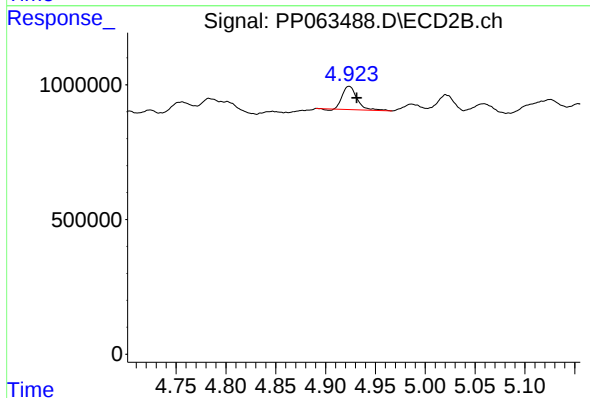
R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 598056
Conc: 6.02 ng/ml



#5 AR-1016-3

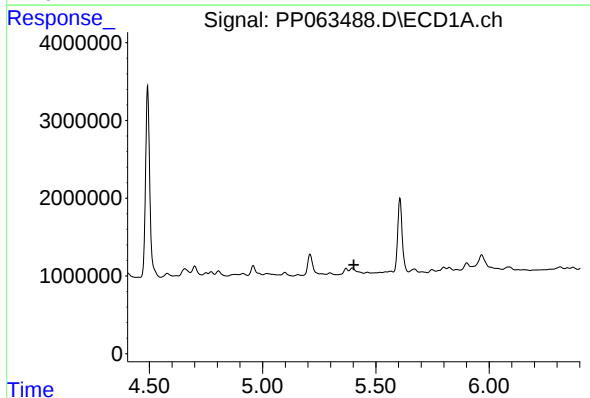
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



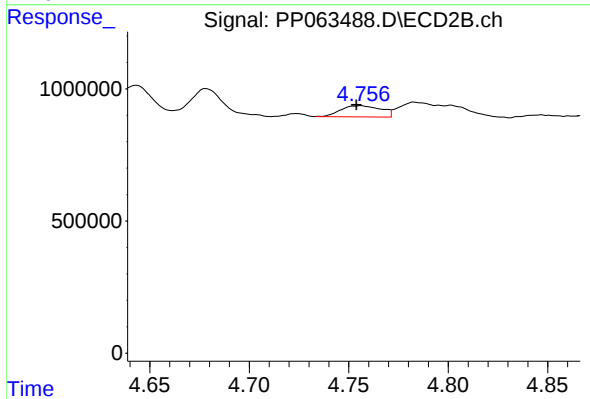
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 876075
Conc: 16.16 ng/ml



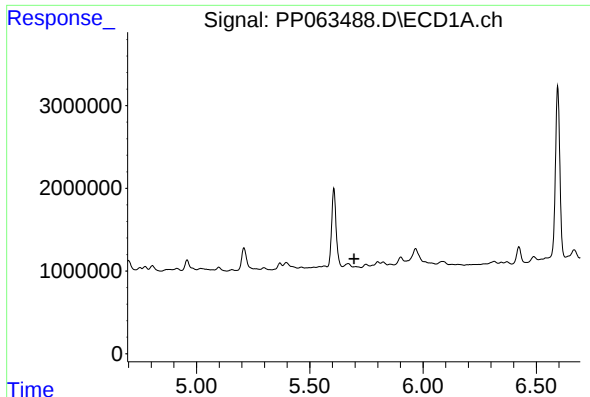
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

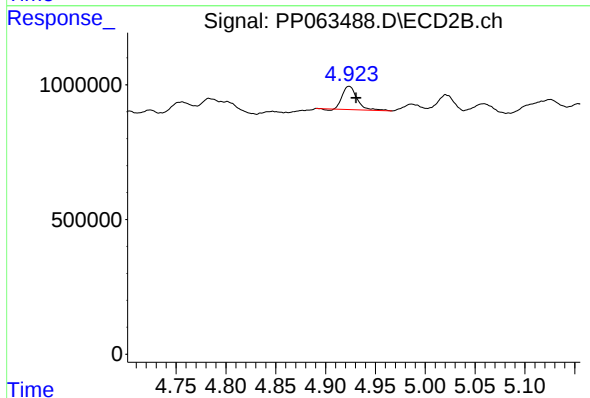
R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 598056
Conc: 13.47 ng/ml



#13 AR-1232-3

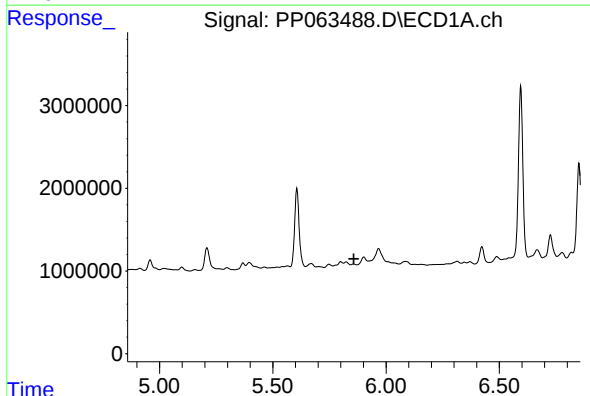
R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



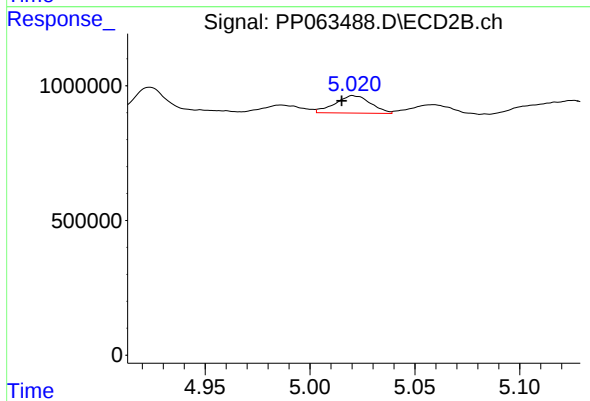
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 876075
Conc: 36.15 ng/ml



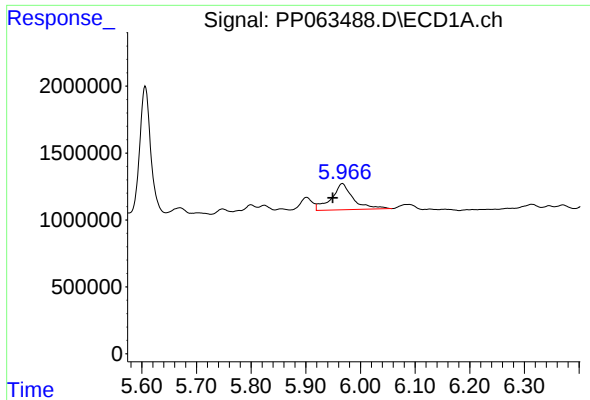
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

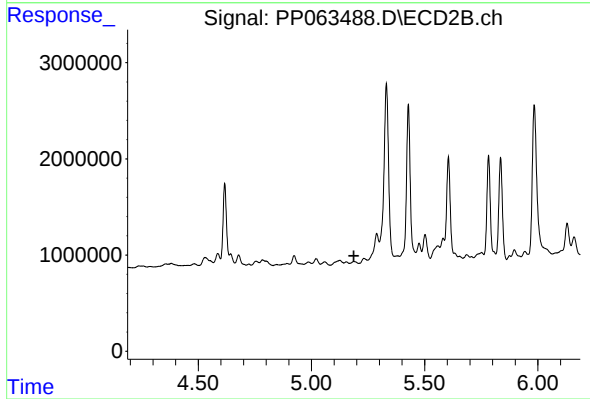
R.T.: 5.021 min
Delta R.T.: 0.006 min
Response: 762556
Conc: 30.27 ng/ml



#15 AR-1232-5

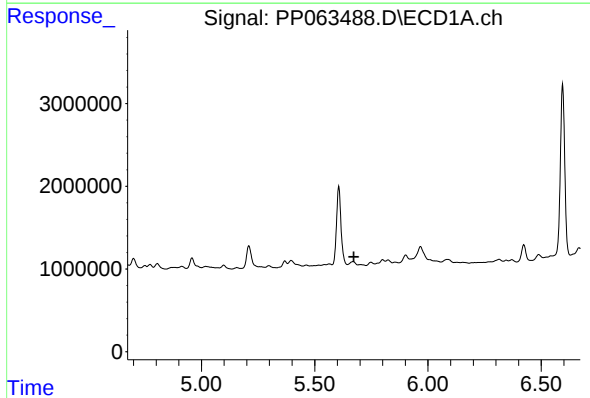
R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 5397317
Conc: 244.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



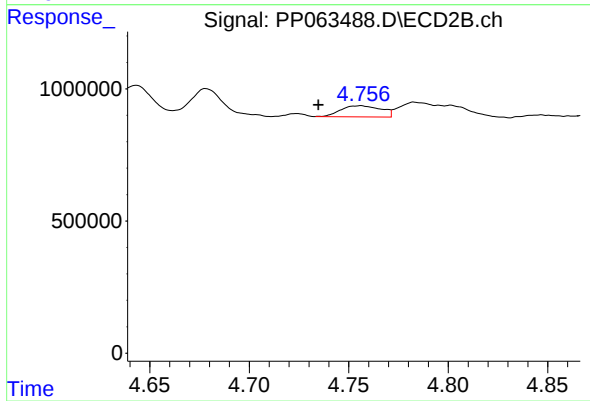
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



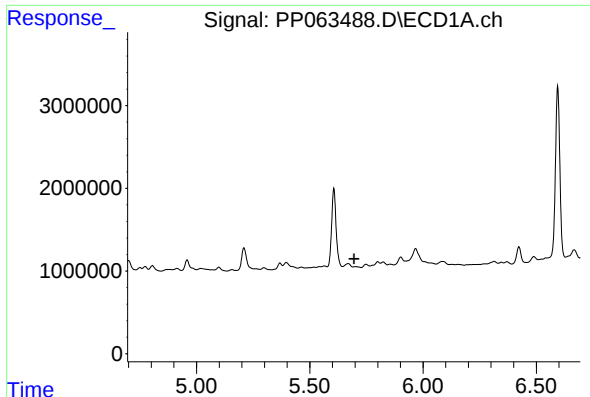
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#16 AR-1242-1

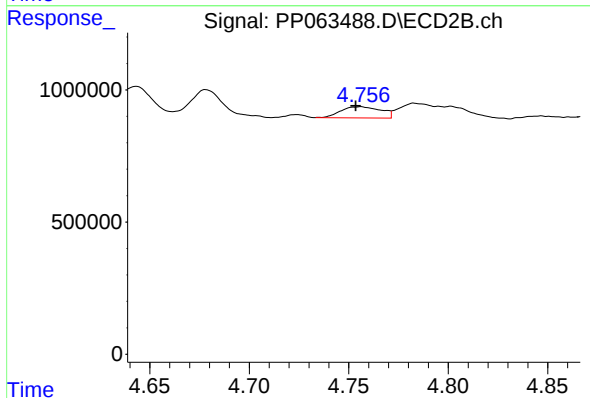
R.T.: 4.756 min
Delta R.T.: 0.021 min
Response: 598056
Conc: 11.33 ng/ml



#17 AR-1242-2

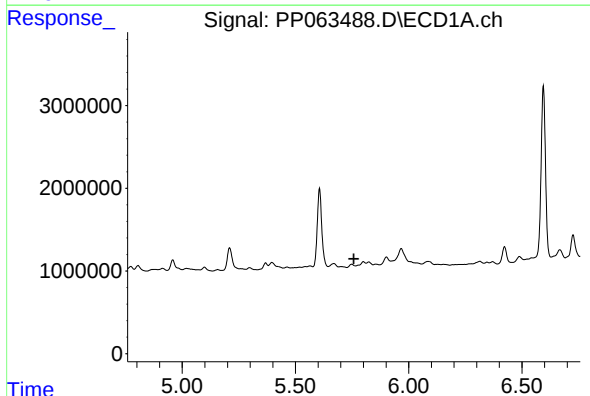
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



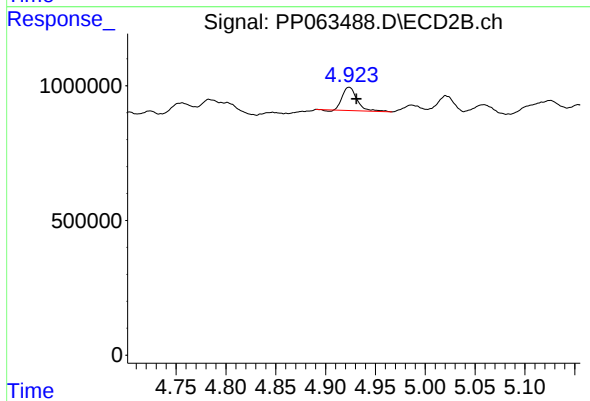
#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 598056
Conc: 8.21 ng/ml



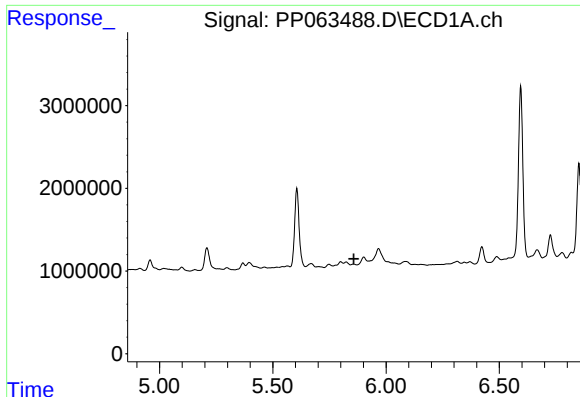
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

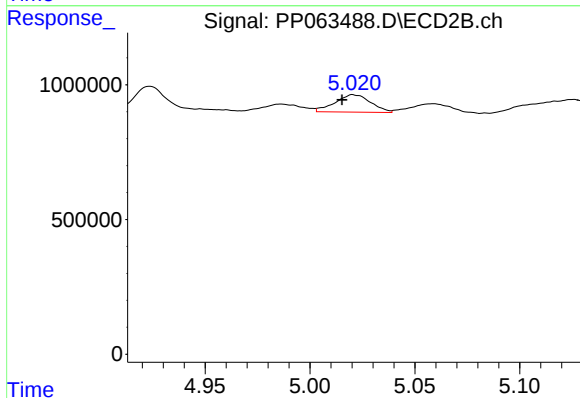
R.T.: 4.924 min
Delta R.T.: -0.007 min
Response: 876075
Conc: 21.52 ng/ml



#19 AR-1242-4

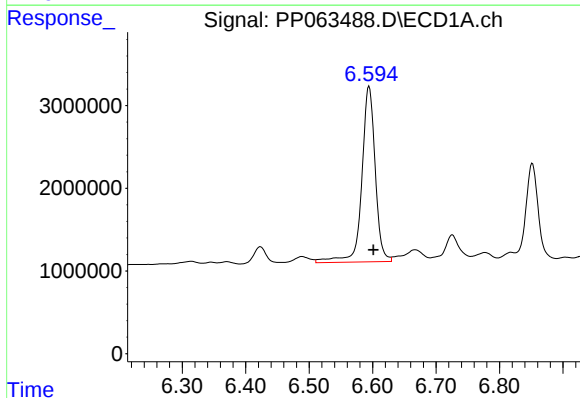
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



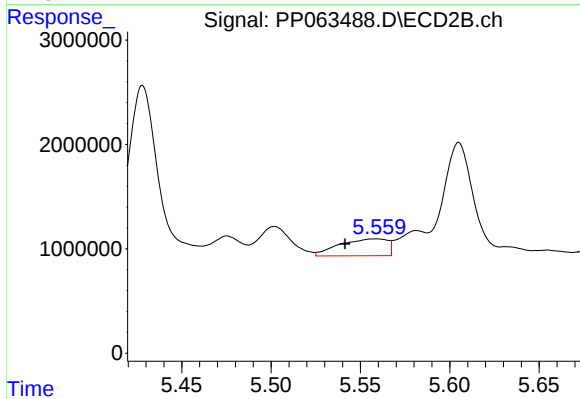
#19 AR-1242-4

R.T.: 5.021 min
Delta R.T.: 0.005 min
Response: 762556
Conc: 16.24 ng/ml



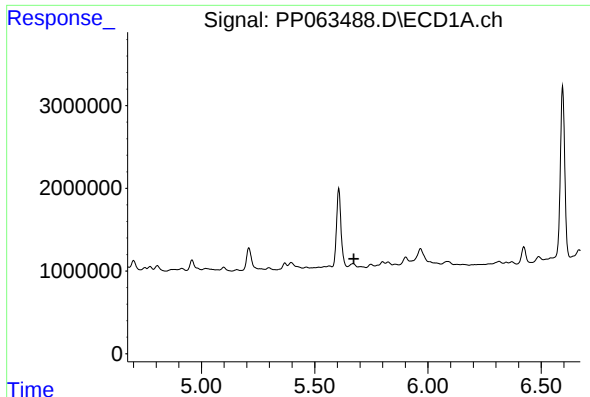
#20 AR-1242-5

R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 31264979
Conc: 823.85 ng/ml



#20 AR-1242-5

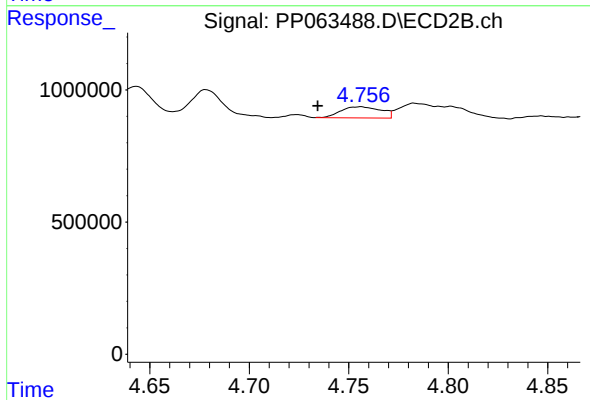
R.T.: 5.559 min
Delta R.T.: 0.017 min
Response: 3029082
Conc: 59.73 ng/ml



#21 AR-1248-1

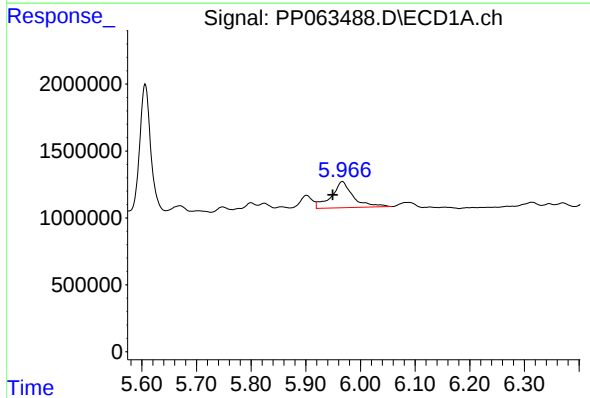
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



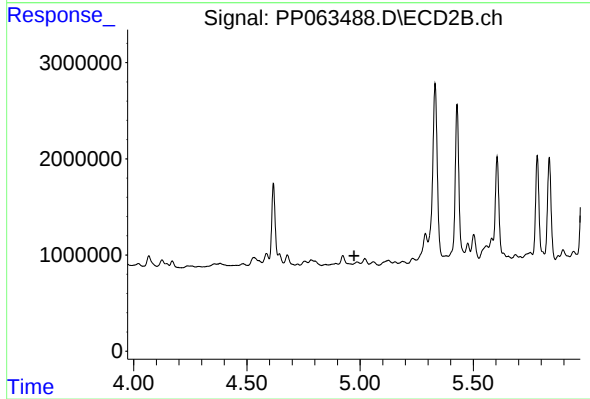
#21 AR-1248-1

R.T.: 4.756 min
Delta R.T.: 0.022 min
Response: 598056
Conc: 14.64 ng/ml



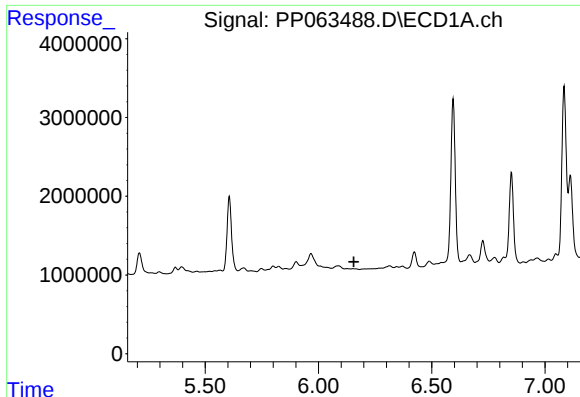
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 5397317
Conc: 79.23 ng/ml



#22 AR-1248-2

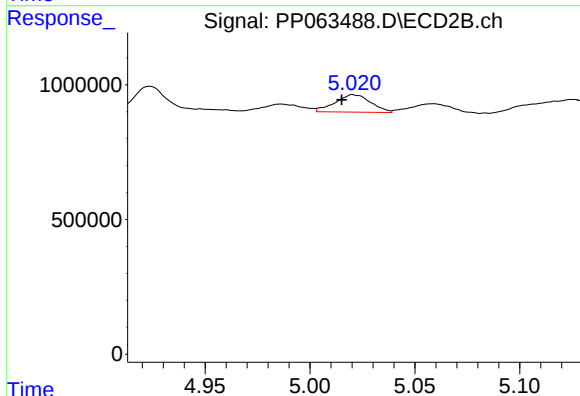
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#23 AR-1248-3

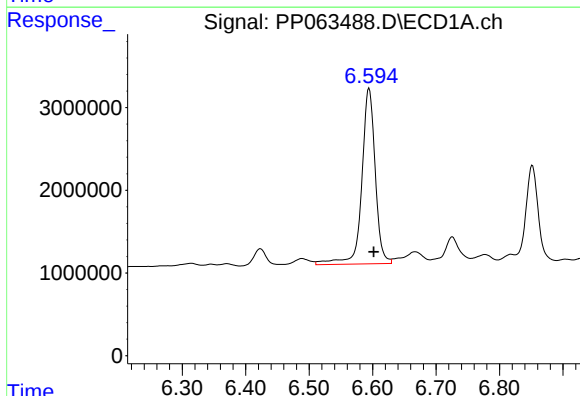
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



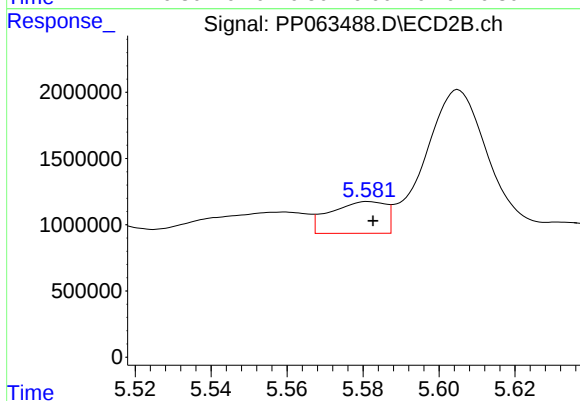
#23 AR-1248-3

R.T.: 5.021 min
Delta R.T.: 0.006 min
Response: 762556
Conc: 10.94 ng/ml



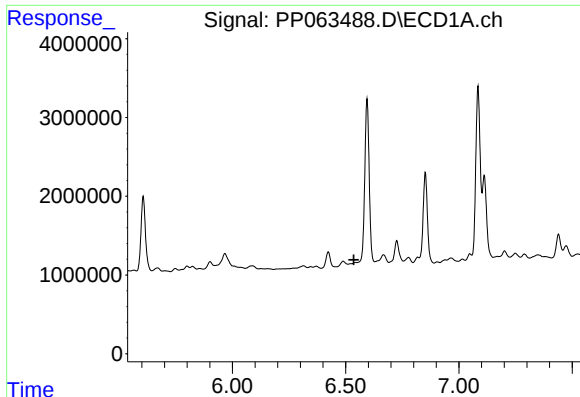
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 31264979
Conc: 460.23 ng/ml



#25 AR-1248-5

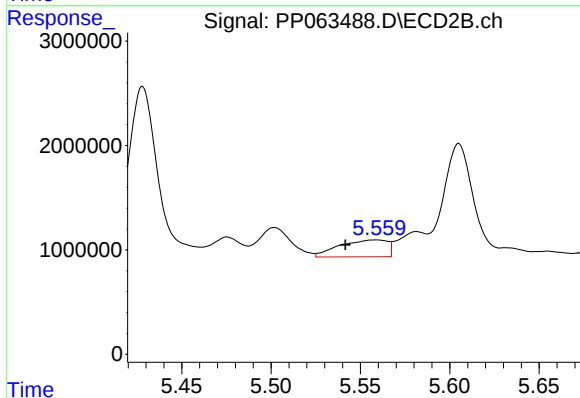
R.T.: 5.582 min
Delta R.T.: -0.001 min
Response: 2409860
Conc: 38.79 ng/ml



#26 AR-1254-1

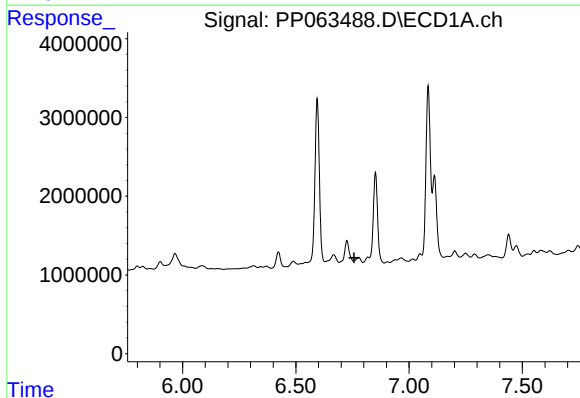
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



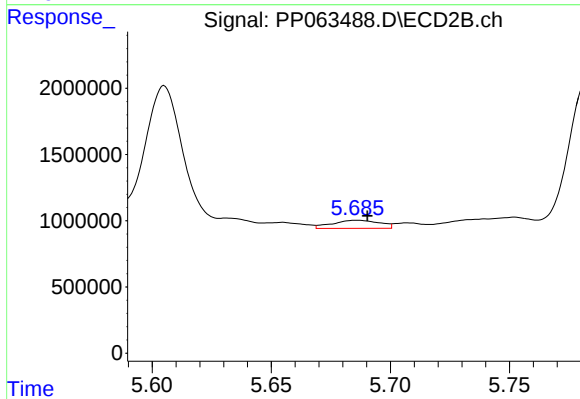
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: 0.017 min
Response: 3029082
Conc: 26.46 ng/ml



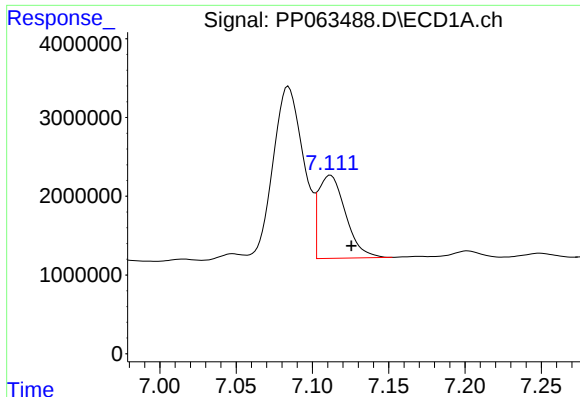
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

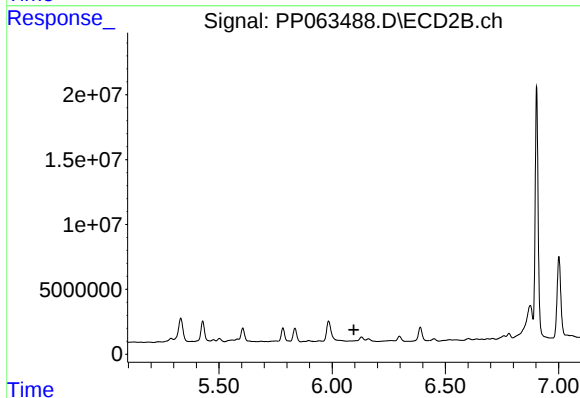
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 848426
Conc: 8.05 ng/ml



#28 AR-1254-3

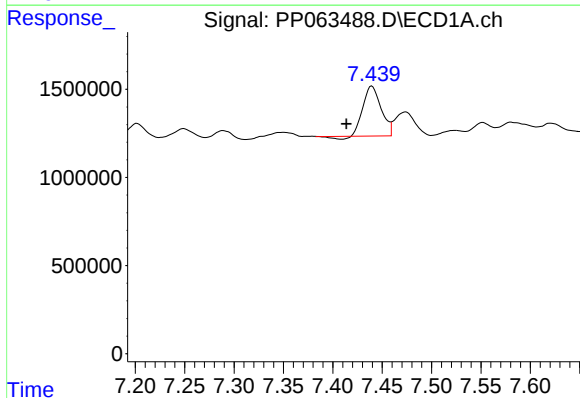
R.T.: 7.112 min
Delta R.T.: -0.014 min
Response: 13024441
Conc: 106.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



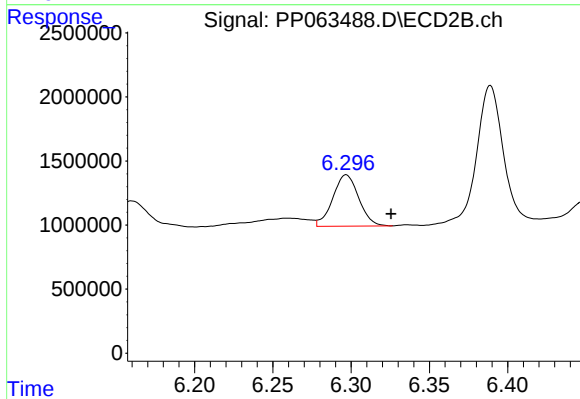
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



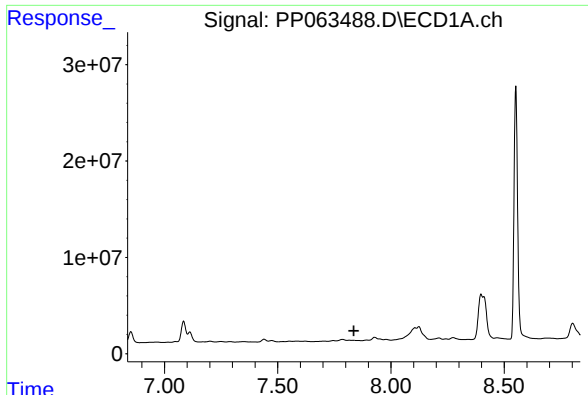
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: 0.026 min
Response: 3528452
Conc: 50.78 ng/ml



#29 AR-1254-4

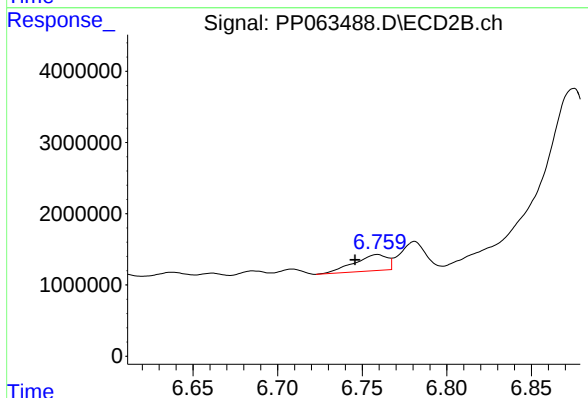
R.T.: 6.297 min
Delta R.T.: -0.029 min
Response: 4626239
Conc: 64.75 ng/ml



#30 AR-1254-5

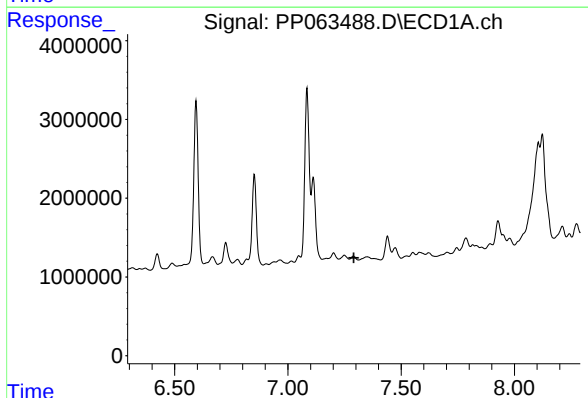
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



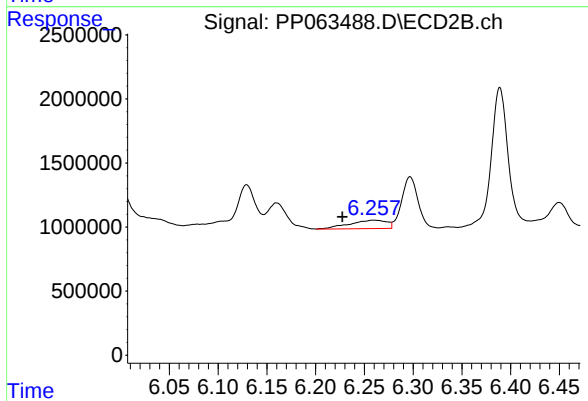
#30 AR-1254-5

R.T.: 6.759 min
Delta R.T.: 0.013 min
Response: 3086125
Conc: 22.57 ng/ml



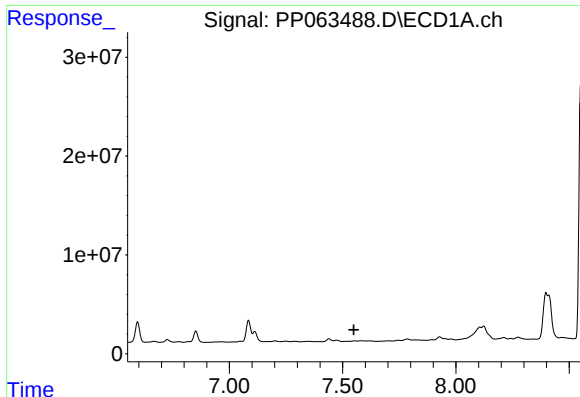
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#31 AR-1260-1

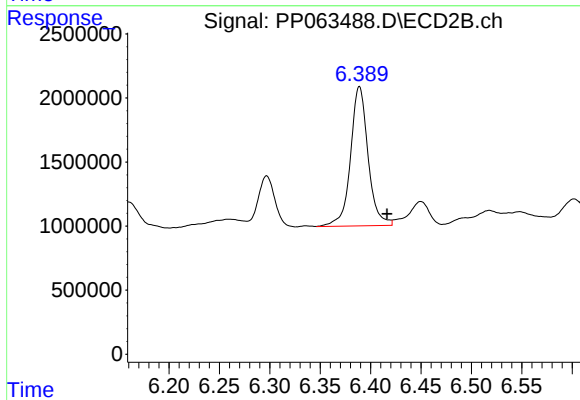
R.T.: 6.260 min
Delta R.T.: 0.032 min
Response: 1777191
Conc: 13.84 ng/ml



#32 AR-1260-2

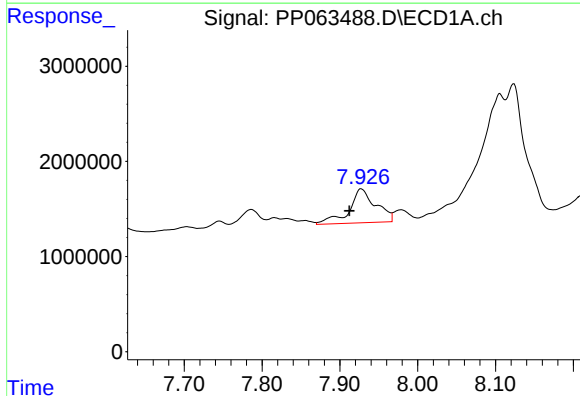
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



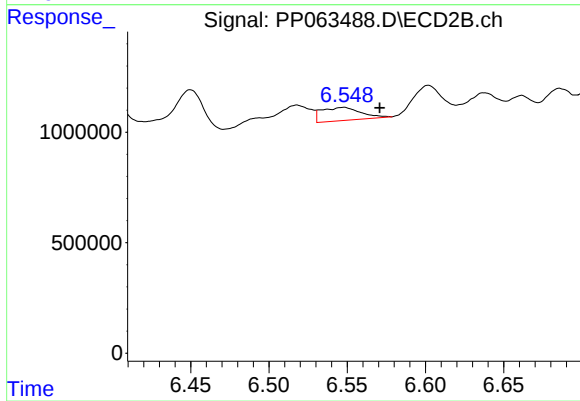
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.027 min
Response: 13161977
Conc: 93.91 ng/ml



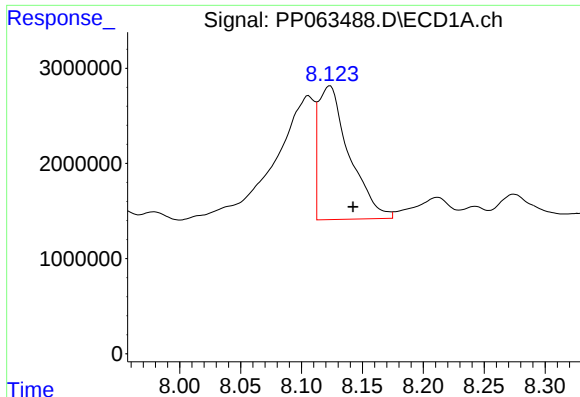
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.015 min
Response: 8499403
Conc: 105.24 ng/ml



#33 AR-1260-3

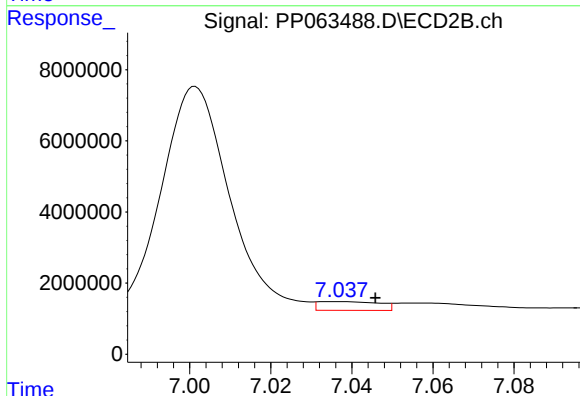
R.T.: 6.548 min
Delta R.T.: -0.023 min
Response: 1036749
Conc: 7.42 ng/ml



#34 AR-1260-4

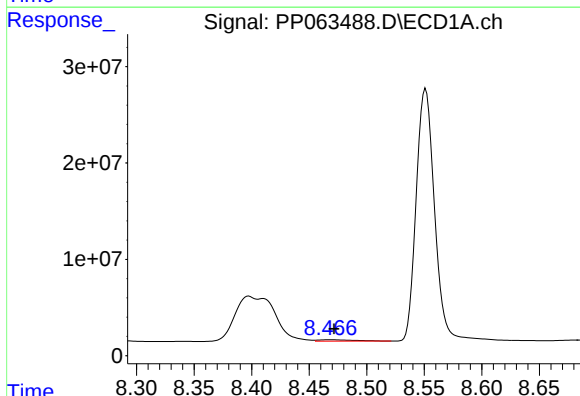
R.T.: 8.123 min
Delta R.T.: -0.019 min
Response: 24901650
Conc: 272.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



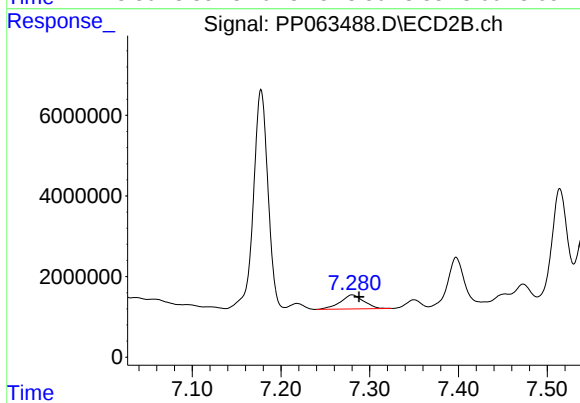
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.010 min
Response: 2573981
Conc: 25.40 ng/ml



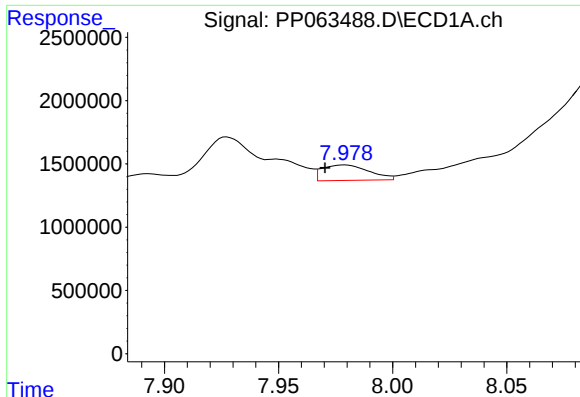
#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 3135856
Conc: 20.94 ng/ml



#35 AR-1260-5

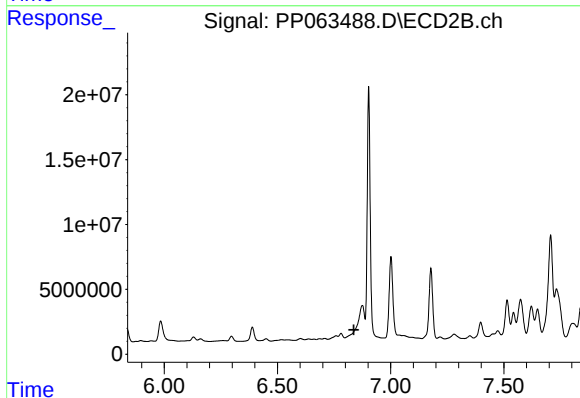
R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 6371662
Conc: 34.72 ng/ml



#36 AR-1262-1

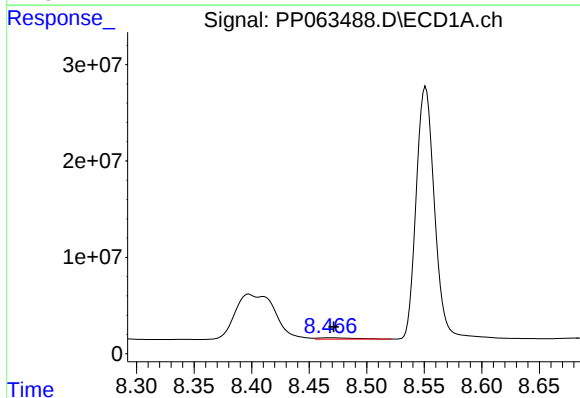
R.T.: 7.979 min
Delta R.T.: 0.008 min
Response: 1749820
Conc: 33.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



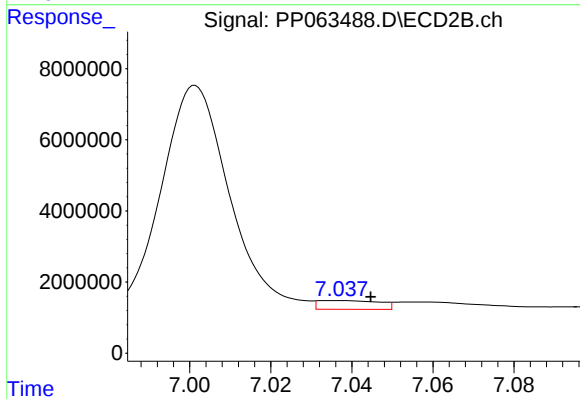
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



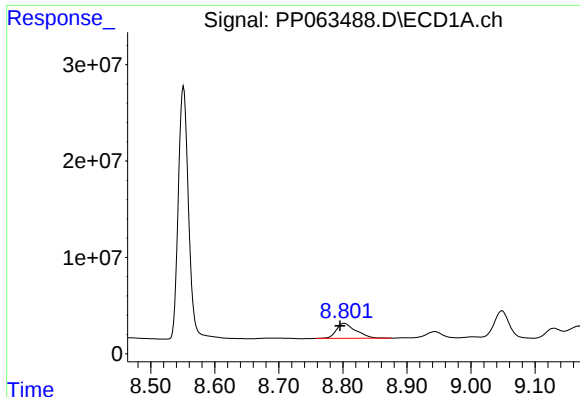
#37 AR-1262-2

R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 3135856
Conc: 20.08 ng/ml



#37 AR-1262-2

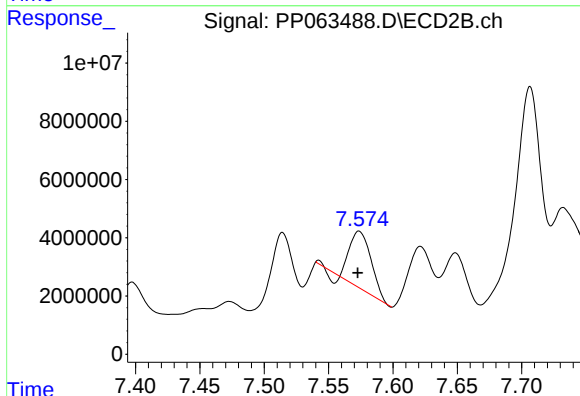
R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 2573981
Conc: 17.80 ng/ml



#38 AR-1262-3

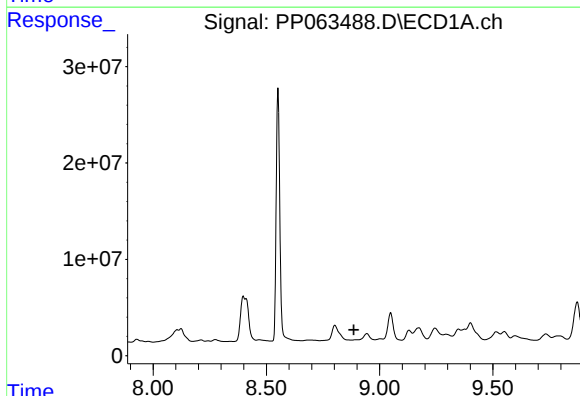
R.T.: 8.802 min
Delta R.T.: 0.007 min
Response: 32839390
Conc: 250.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



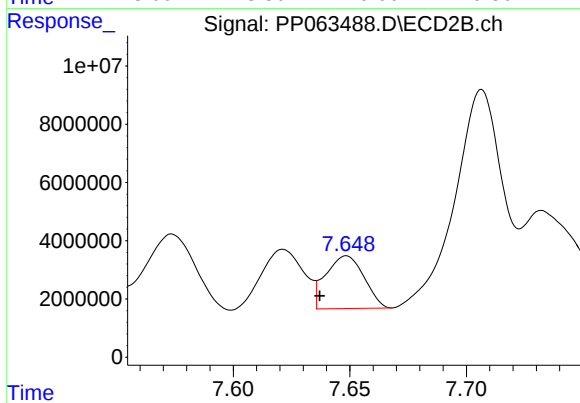
#38 AR-1262-3

R.T.: 7.574 min
Delta R.T.: 0.001 min
Response: 22160764
Conc: 199.31 ng/ml



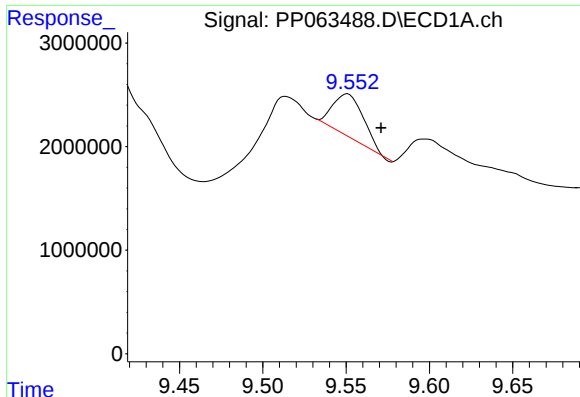
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.



#39 AR-1262-4

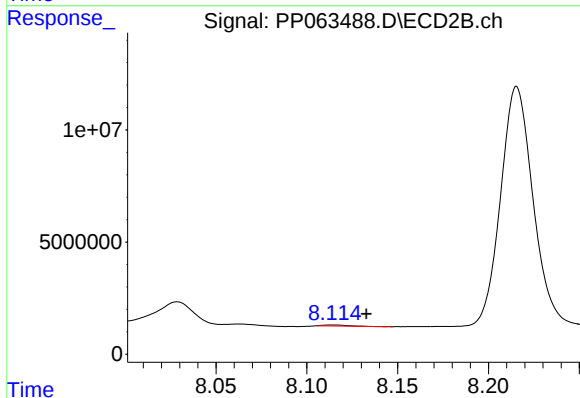
R.T.: 7.649 min
Delta R.T.: 0.011 min
Response: 20696759
Conc: 118.11 ng/ml



#40 AR-1262-5

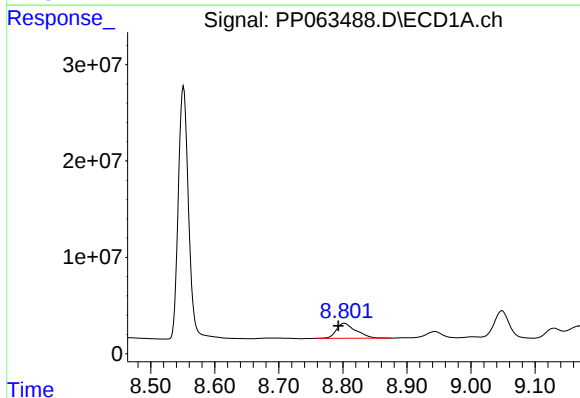
R.T.: 9.551 min
Delta R.T.: -0.020 min
Response: 5239613
Conc: 84.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



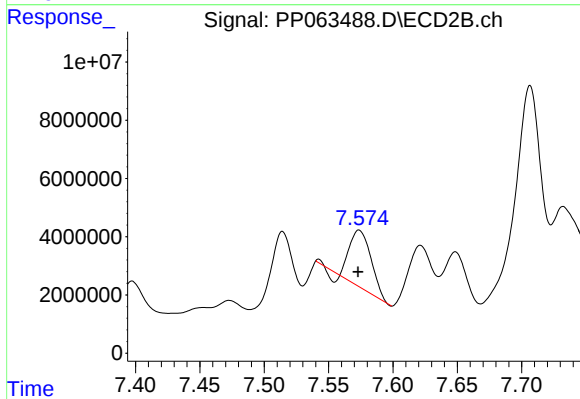
#40 AR-1262-5

R.T.: 8.114 min
Delta R.T.: -0.018 min
Response: 417628
Conc: 6.58 ng/ml



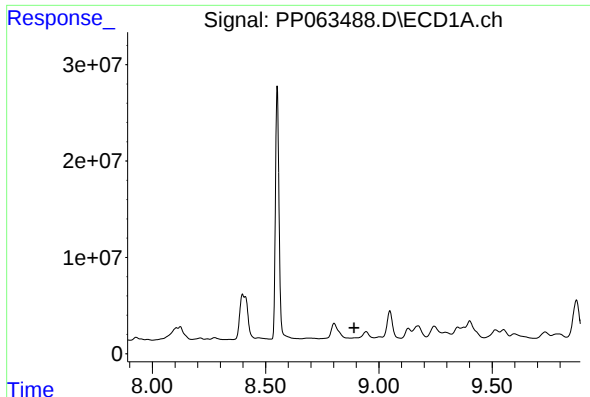
#41 AR-1268-1

R.T.: 8.802 min
Delta R.T.: 0.009 min
Response: 32839390
Conc: 131.93 ng/ml



#41 AR-1268-1

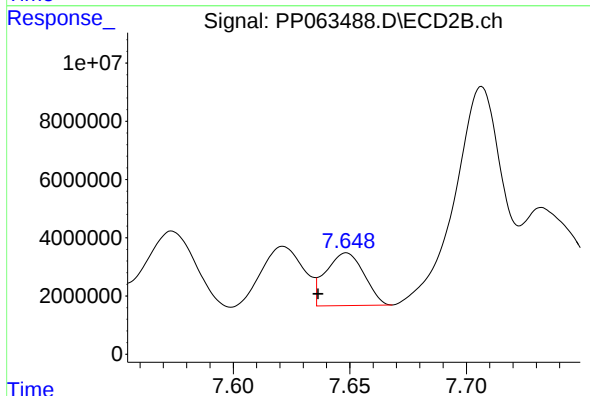
R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 22160764
Conc: 72.98 ng/ml



#42 AR-1268-2

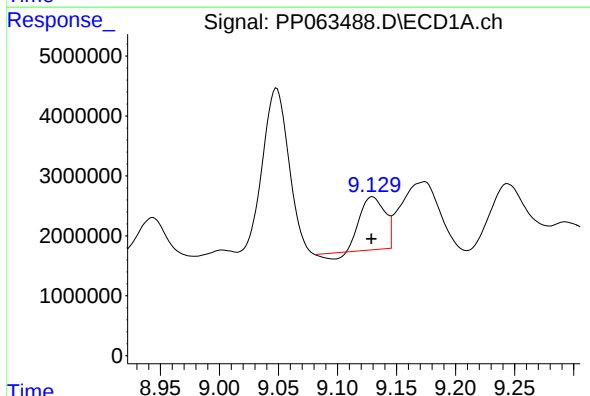
R.T.: 0.000 min
Exp R.T.: 8.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



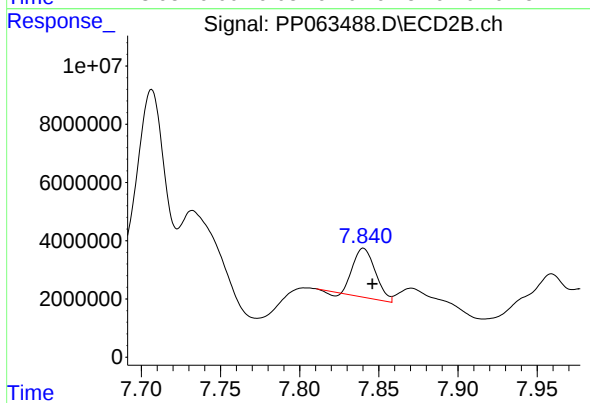
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: 0.012 min
Response: 20696759
Conc: 73.83 ng/ml



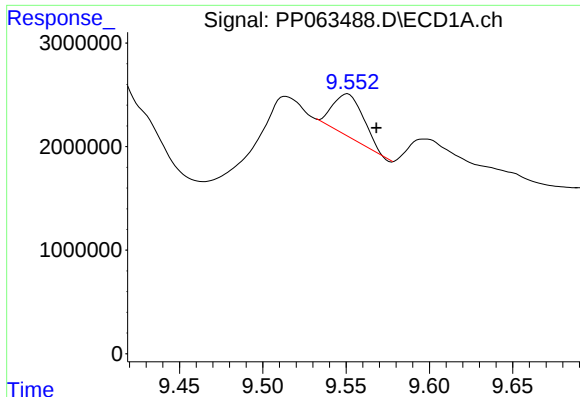
#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.001 min
Response: 12137054
Conc: 57.30 ng/ml



#43 AR-1268-3

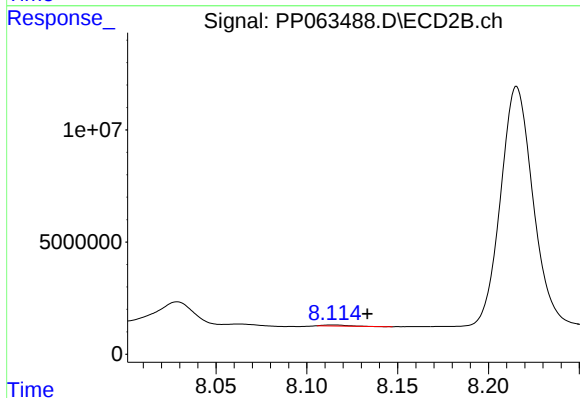
R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 16198006
Conc: 61.65 ng/ml



#44 AR-1268-4

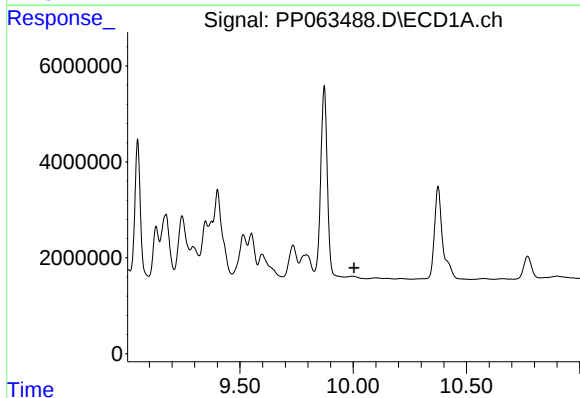
R.T.: 9.551 min
Delta R.T.: -0.017 min
Response: 5239613
Conc: 77.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



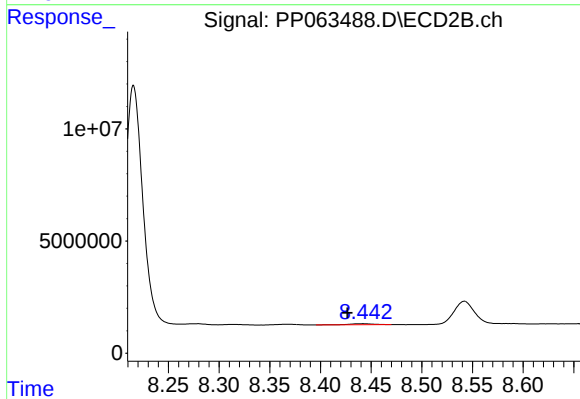
#44 AR-1268-4

R.T.: 8.114 min
Delta R.T.: -0.019 min
Response: 417628
Conc: 5.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.003 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: 0.015 min
Response: 742542
Conc: 1.25 ng/ml