

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 23:58
 Operator : AJ\MA
 Sample : M4769-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 06-A-06-B-06-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 02:00:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.756	3.758	478358	642776	22.683	23.129
2)	SA Decachlor...	10.658	9.021	526301	350646	24.094	24.460
Target Compounds							
3)	L1 AR-1016-1	6.073	5.006	20392	20301	29.004	23.922
4)	L1 AR-1016-2	6.096	5.025	25817	41648	23.241	33.888 #
5)	L1 AR-1016-3	6.161	5.215	19972	19046	28.072	28.265
6)	L1 AR-1016-4	6.276	5.268	26430	24149	46.856	44.406
7)	L1 AR-1016-5	6.584	5.495	12861	15513	23.256	23.284
8)	L2 AR-1221-1	5.010	0.000	69071	0	304.889	N.D. #
9)	L2 AR-1221-2	0.000	4.102	0	29279	N.D.	115.469 #
12)	L3 AR-1232-2	5.776	5.025	22595	41648	97.912	83.787
13)	L3 AR-1232-3	6.096	5.215	25817	19046	60.394	71.132
14)	L3 AR-1232-4	6.276	5.312	26430	30365	130.061	129.437
15)	L3 AR-1232-5	6.365	5.495	54772	15513	387.992	63.082 #
16)	L4 AR-1242-1	6.073	5.006	20392	20301	39.448	31.984
17)	L4 AR-1242-2	6.096	5.025	25817	41648	31.605	45.289 #
18)	L4 AR-1242-3	6.161	5.215	19972	19046	38.004	37.518
19)	L4 AR-1242-4	6.276	5.312	26430	30365	65.493	61.859
20)	L4 AR-1242-5	7.045	5.875	48302	46104	108.054	85.392
21)	L5 AR-1248-1	6.073	5.006	20392	20301	54.883	42.025
22)	L5 AR-1248-2	6.365	5.268	54772	24149	98.776	35.595 #
23)	L5 AR-1248-3	6.584	5.312	12861	30365	19.099	43.517 #
24)	L5 AR-1248-4	7.019	5.495	23269	15513	31.188	19.375 #
25)	L5 AR-1248-5	7.045	5.915	48302	16513	63.885	22.810 #
26)	L6 AR-1254-1	6.980	5.875	30251	46104	39.172	40.487
27)	L6 AR-1254-2	7.208	6.034	33245	23456	26.896	23.922
28)	L6 AR-1254-3	7.590	6.453	58532	33040	43.712	22.842 #
29)	L6 AR-1254-4	7.888	0.000	9250	0	9.693	N.D. #
30)	L6 AR-1254-5	8.315	7.125	32640	26583	30.708	22.805 #
31)	L7 AR-1260-1	0.000	6.589	0	11879	N.D.	12.408 #
33)	L7 AR-1260-3	8.408f	0.000	87966	0	96.899	N.D. #
34)	L7 AR-1260-4	8.591f	0.000	7308	0	6.763	N.D. #
36)	L8 AR-1262-1	8.408f	7.125	87966	26583	73.623	44.878 #
39)	L8 AR-1262-4	9.296f	0.000	112117	0	167.983	N.D. #
42)	L9 AR-1268-2	9.296f	0.000	112117	0	43.572	N.D. #

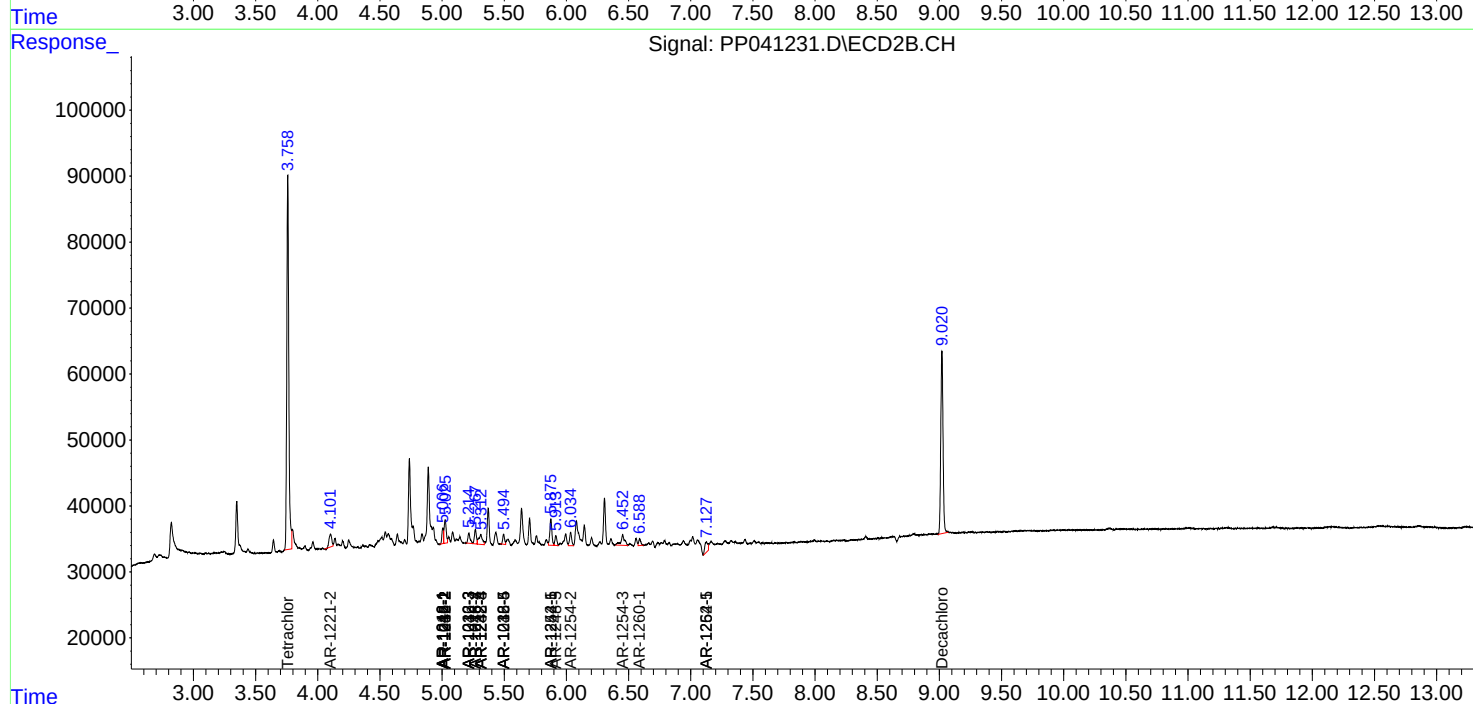
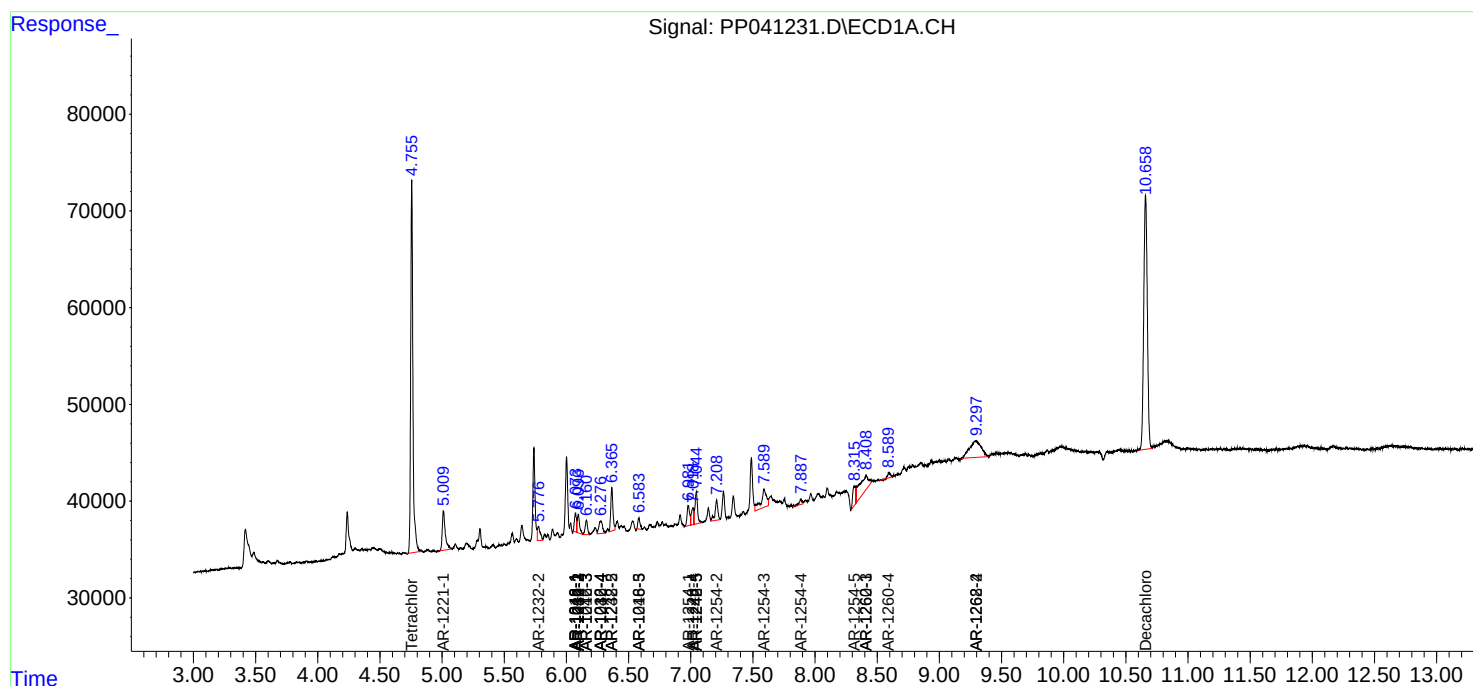
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

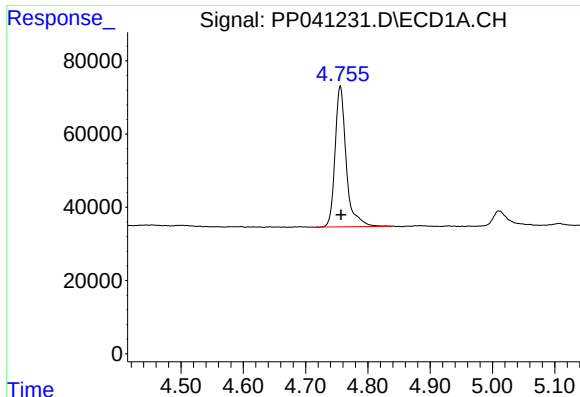
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 23:58
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
06-A-06-B-06-C

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Quant Time: Nov 23 02:00:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
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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

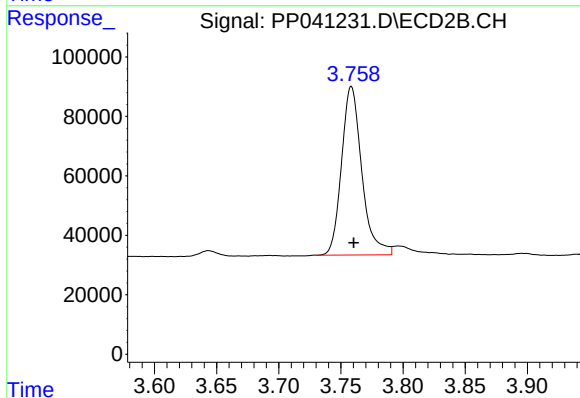




#1 Tetrachloro-m-xylene

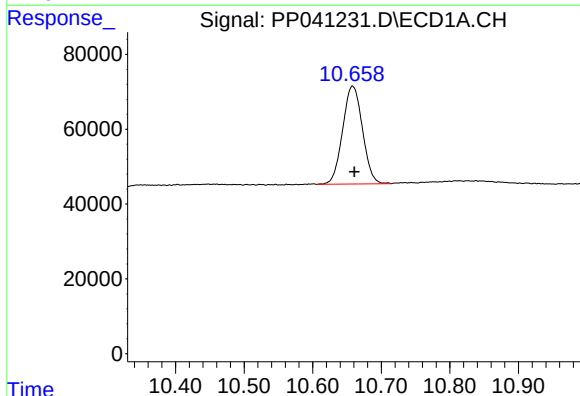
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 478358
Conc: 22.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



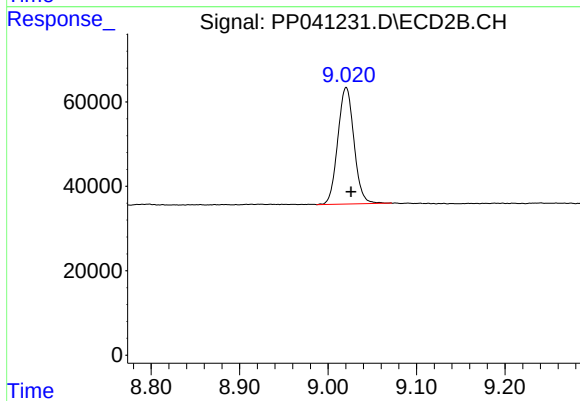
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 642776
Conc: 23.13 ng/ml



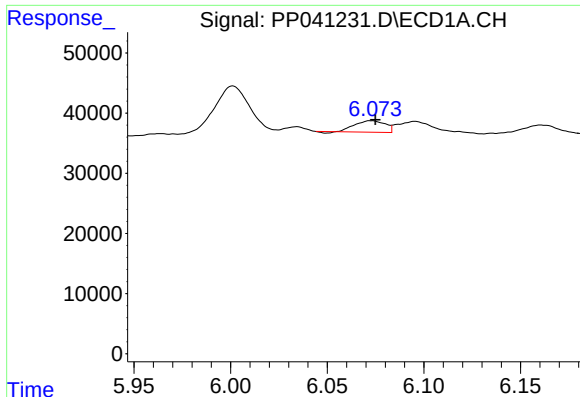
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.003 min
Response: 526301
Conc: 24.09 ng/ml



#2 Decachlorobiphenyl

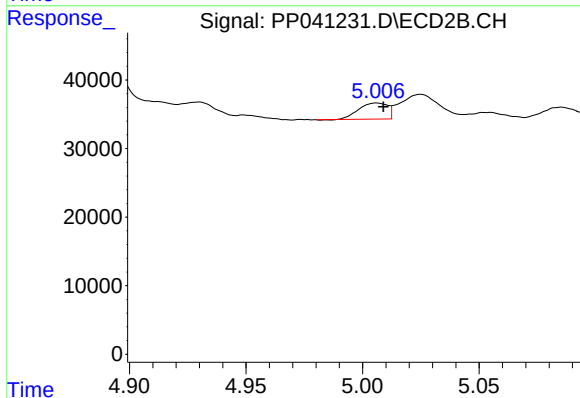
R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 350646
Conc: 24.46 ng/ml



#3 AR-1016-1

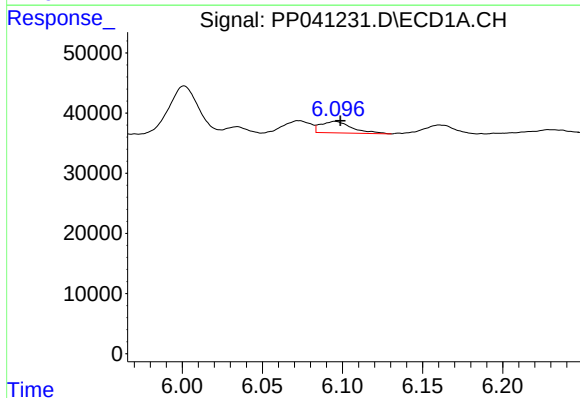
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 20392
Conc: 29.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



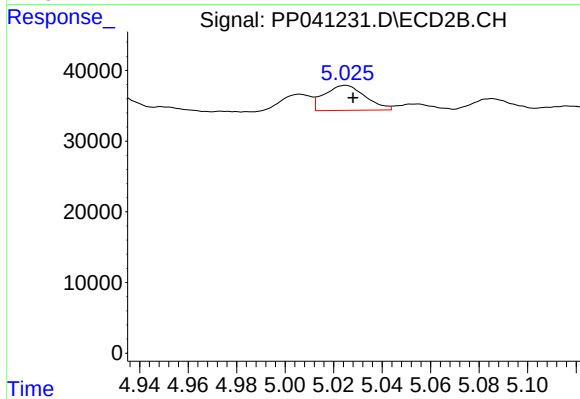
#3 AR-1016-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 20301
Conc: 23.92 ng/ml



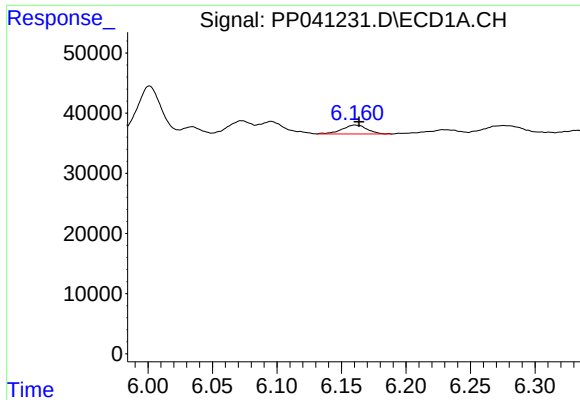
#4 AR-1016-2

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 25817
Conc: 23.24 ng/ml



#4 AR-1016-2

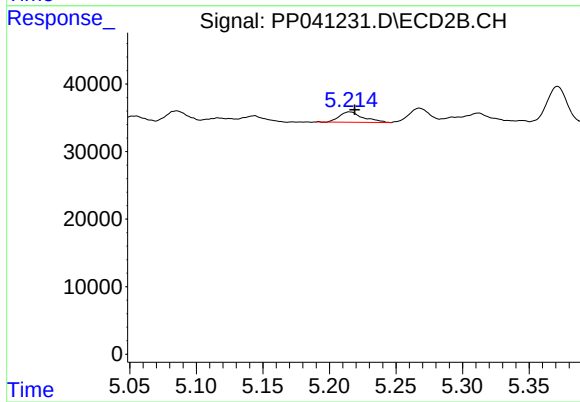
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 41648
Conc: 33.89 ng/ml



#5 AR-1016-3

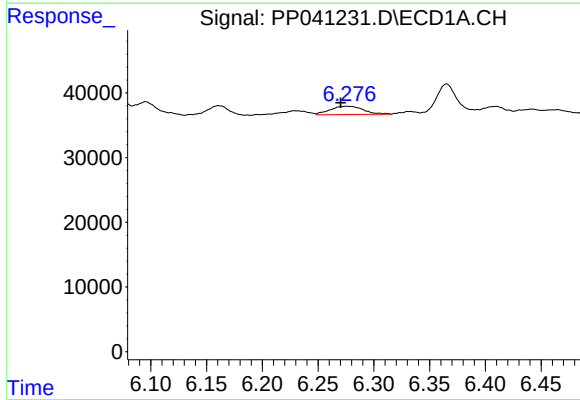
R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 19972
Conc: 28.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



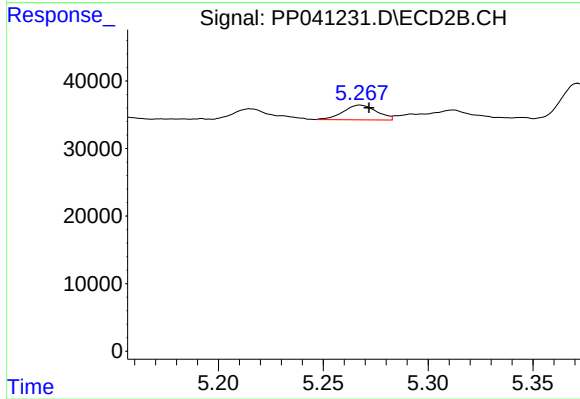
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 19046
Conc: 28.27 ng/ml



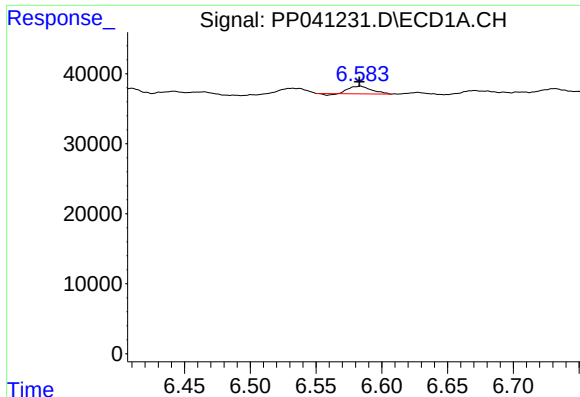
#6 AR-1016-4

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 26430
Conc: 46.86 ng/ml



#6 AR-1016-4

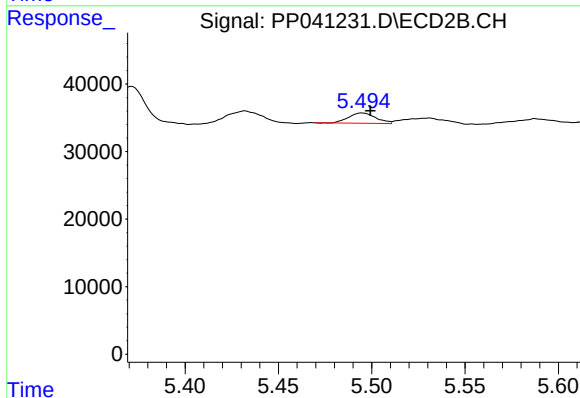
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 24149
Conc: 44.41 ng/ml



#7 AR-1016-5

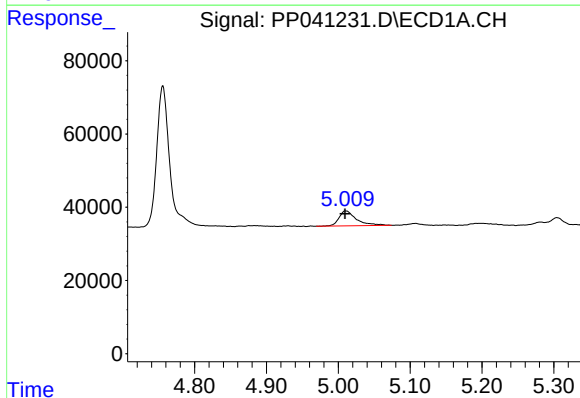
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 12861
Conc: 23.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



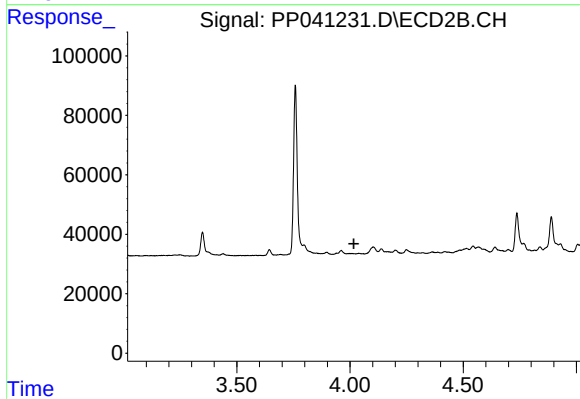
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 15513
Conc: 23.28 ng/ml



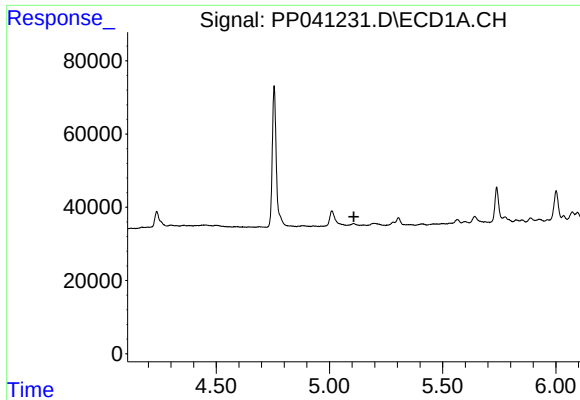
#8 AR-1221-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 69071
Conc: 304.89 ng/ml



#8 AR-1221-1

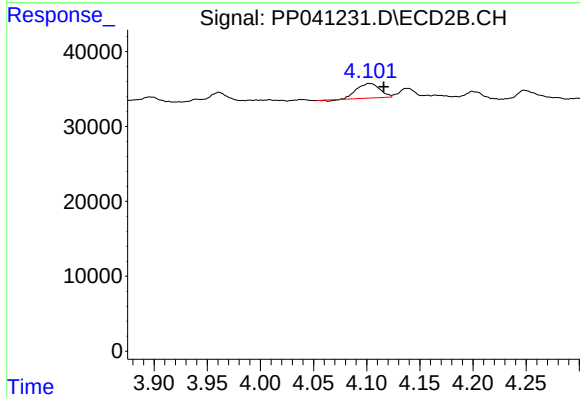
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

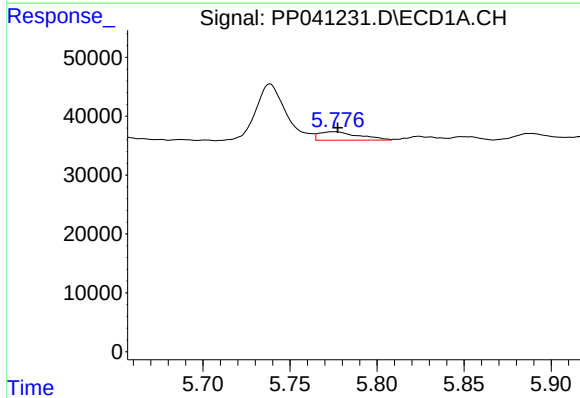
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



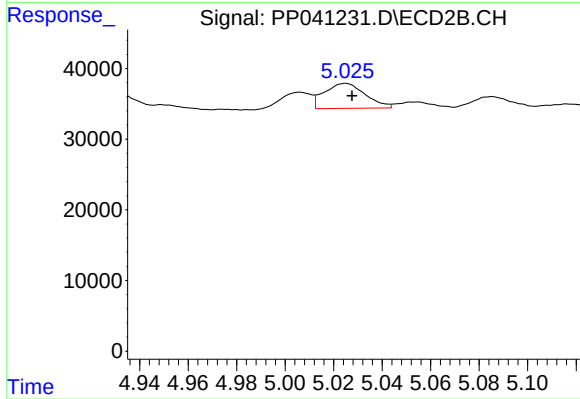
#9 AR-1221-2

R.T.: 4.102 min
Delta R.T.: -0.014 min
Response: 29279
Conc: 115.47 ng/ml



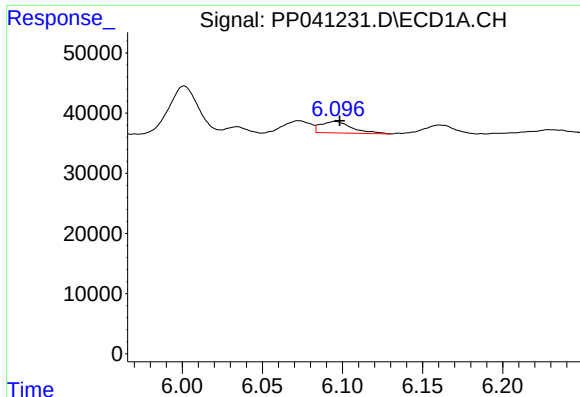
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 22595
Conc: 97.91 ng/ml



#12 AR-1232-2

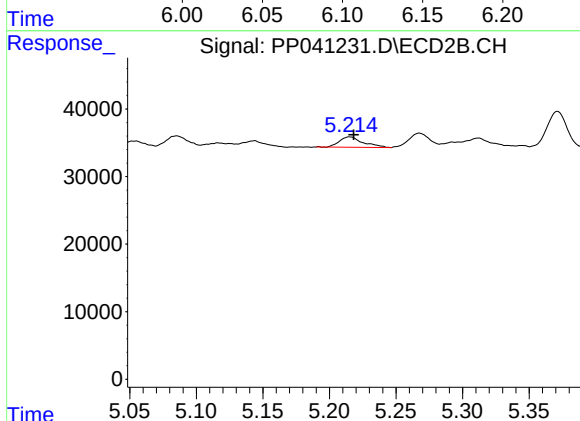
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 41648
Conc: 83.79 ng/ml



#13 AR-1232-3

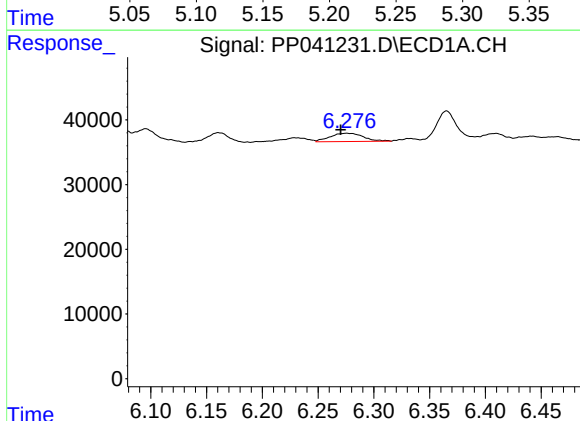
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 25817
Conc: 60.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



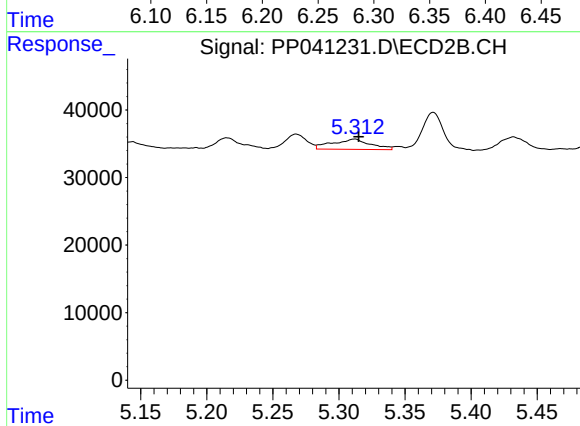
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 19046
Conc: 71.13 ng/ml



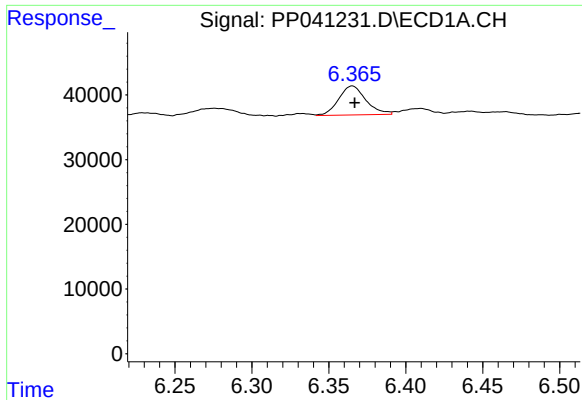
#14 AR-1232-4

R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 26430
Conc: 130.06 ng/ml



#14 AR-1232-4

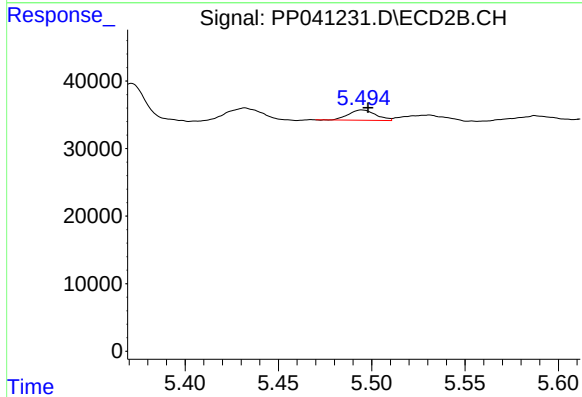
R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 30365
Conc: 129.44 ng/ml



#15 AR-1232-5

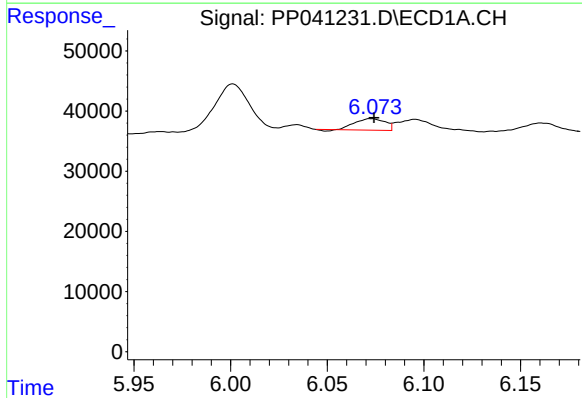
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 54772
Conc: 387.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



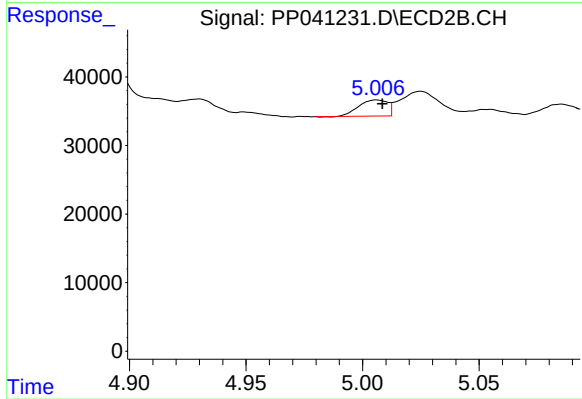
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 15513
Conc: 63.08 ng/ml



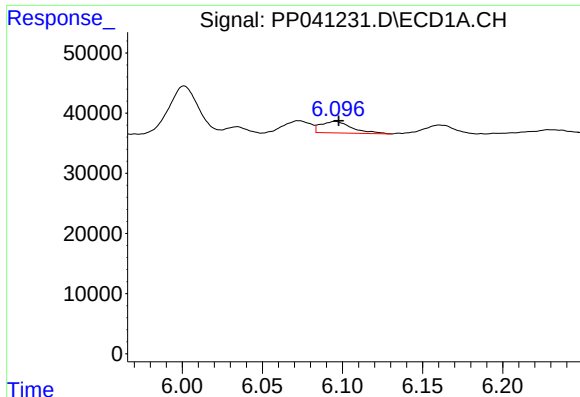
#16 AR-1242-1

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 20392
Conc: 39.45 ng/ml



#16 AR-1242-1

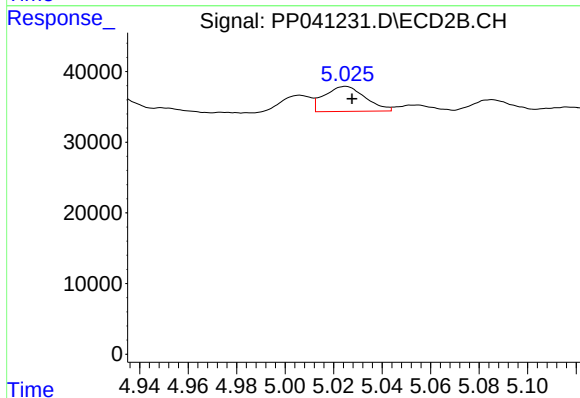
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 20301
Conc: 31.98 ng/ml



#17 AR-1242-2

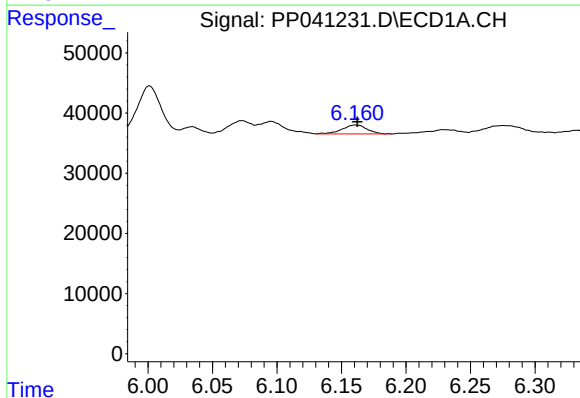
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 25817
Conc: 31.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



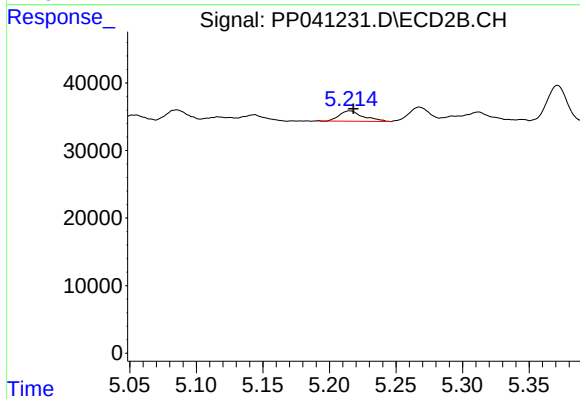
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 41648
Conc: 45.29 ng/ml



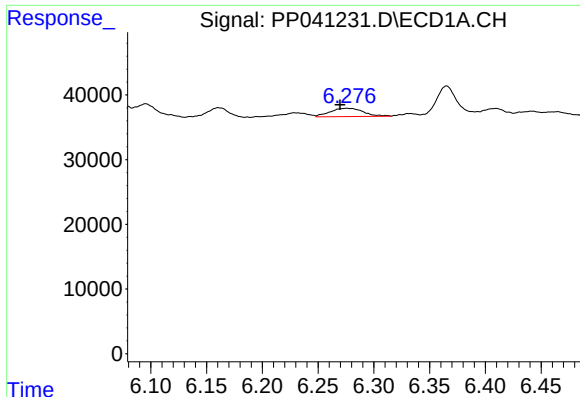
#18 AR-1242-3

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 19972
Conc: 38.00 ng/ml



#18 AR-1242-3

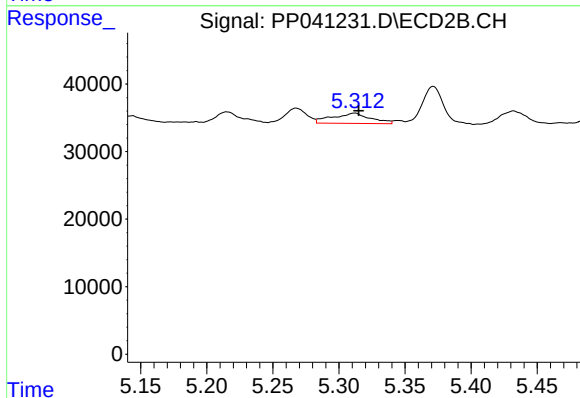
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 19046
Conc: 37.52 ng/ml



#19 AR-1242-4

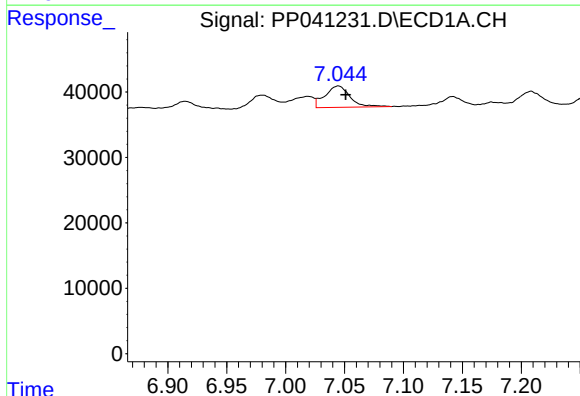
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 26430
Conc: 65.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



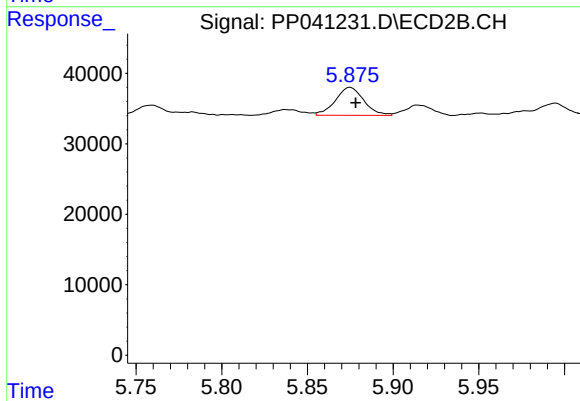
#19 AR-1242-4

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 30365
Conc: 61.86 ng/ml



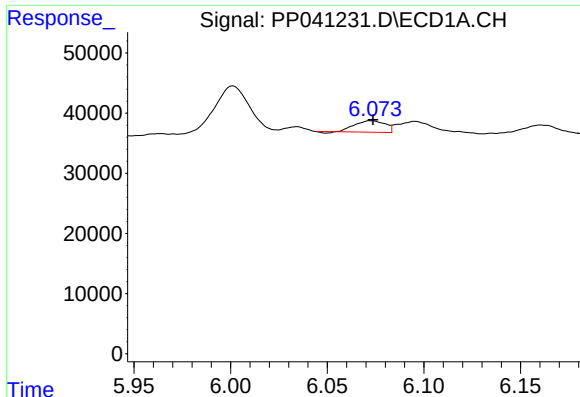
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 48302
Conc: 108.05 ng/ml



#20 AR-1242-5

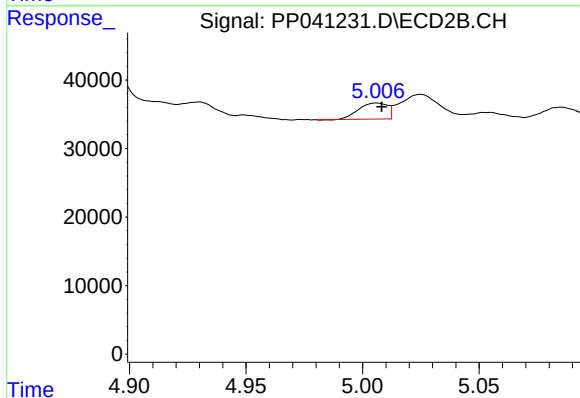
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 46104
Conc: 85.39 ng/ml



#21 AR-1248-1

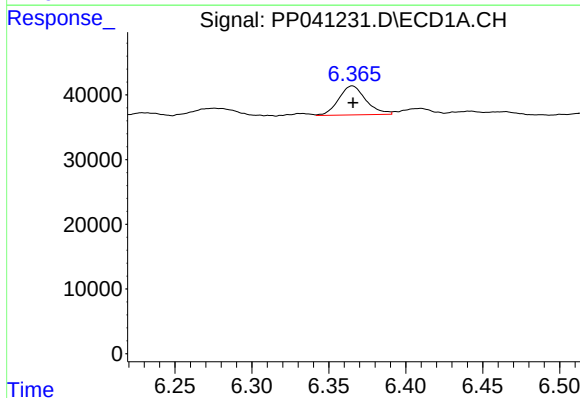
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 20392
Conc: 54.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



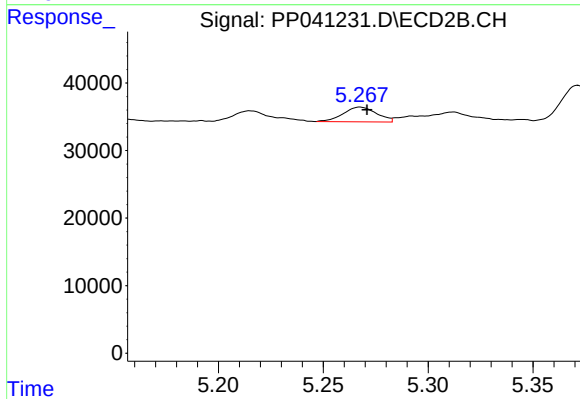
#21 AR-1248-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 20301
Conc: 42.03 ng/ml



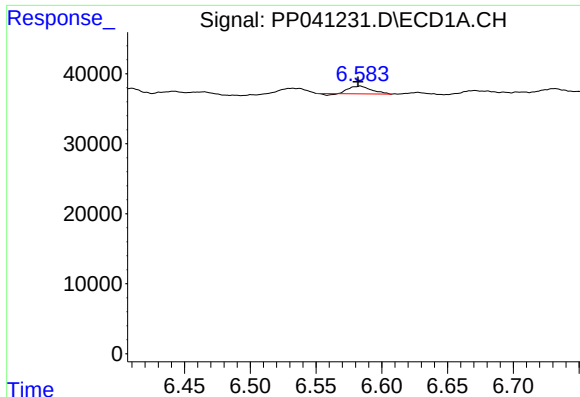
#22 AR-1248-2

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 54772
Conc: 98.78 ng/ml



#22 AR-1248-2

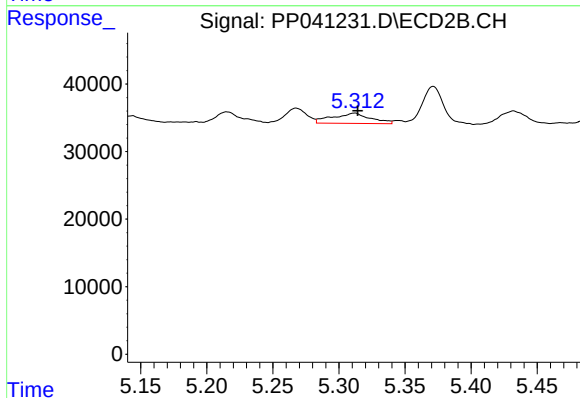
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 24149
Conc: 35.60 ng/ml



#23 AR-1248-3

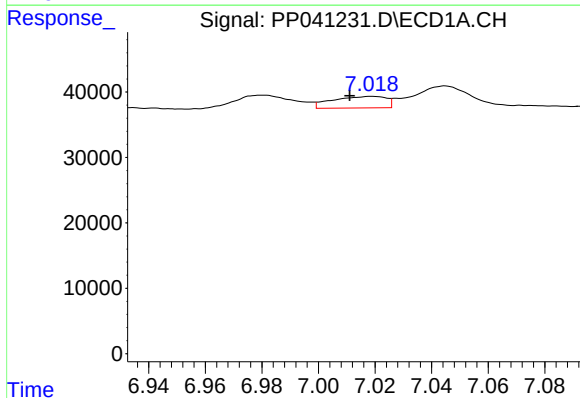
R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 12861
Conc: 19.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



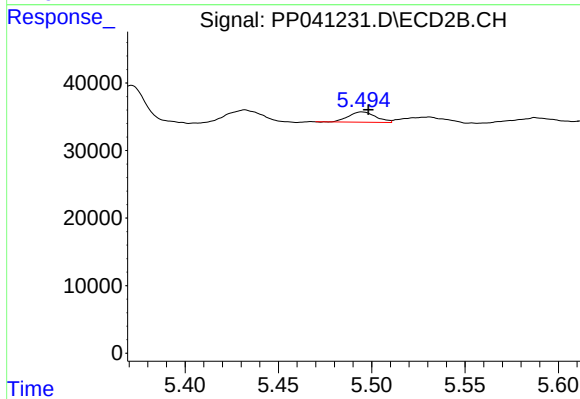
#23 AR-1248-3

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 30365
Conc: 43.52 ng/ml



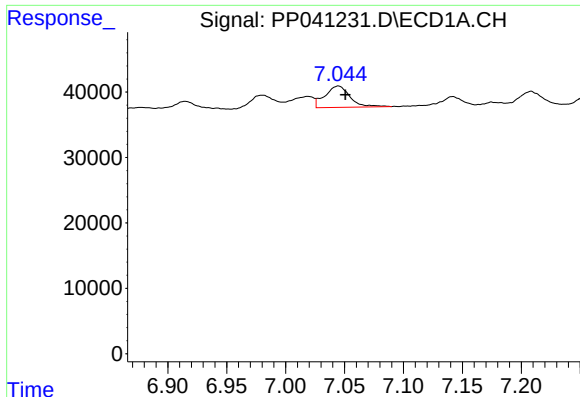
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.008 min
Response: 23269
Conc: 31.19 ng/ml



#24 AR-1248-4

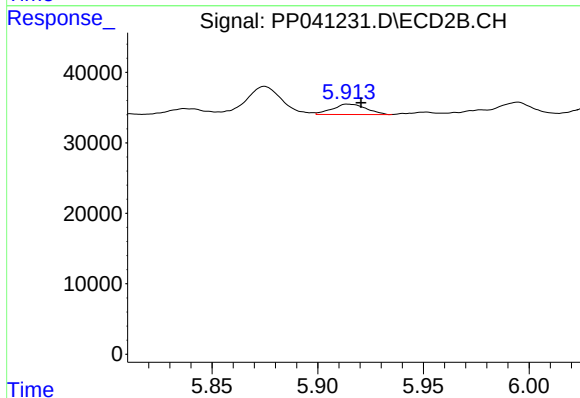
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 15513
Conc: 19.38 ng/ml



#25 AR-1248-5

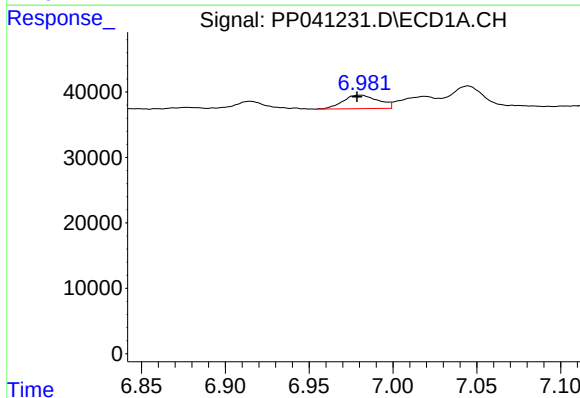
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 48302
Conc: 63.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



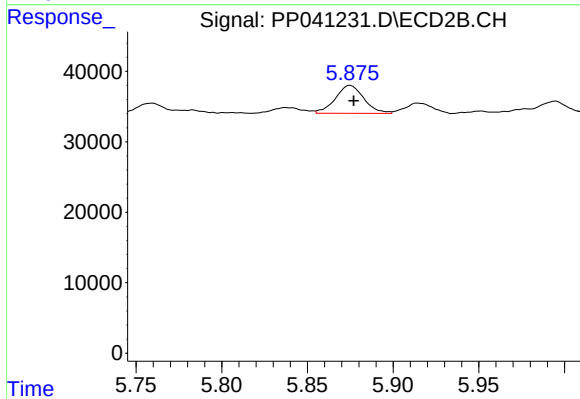
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 16513
Conc: 22.81 ng/ml



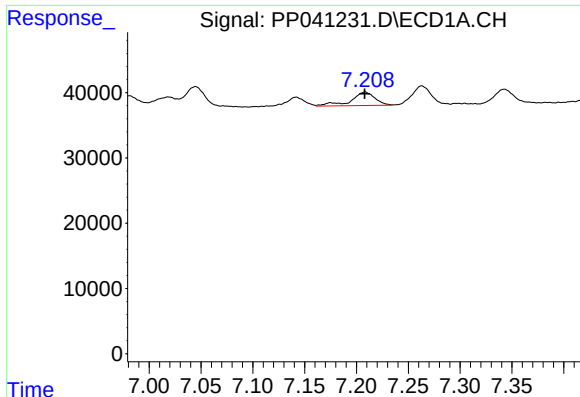
#26 AR-1254-1

R.T.: 6.980 min
Delta R.T.: 0.002 min
Response: 30251
Conc: 39.17 ng/ml



#26 AR-1254-1

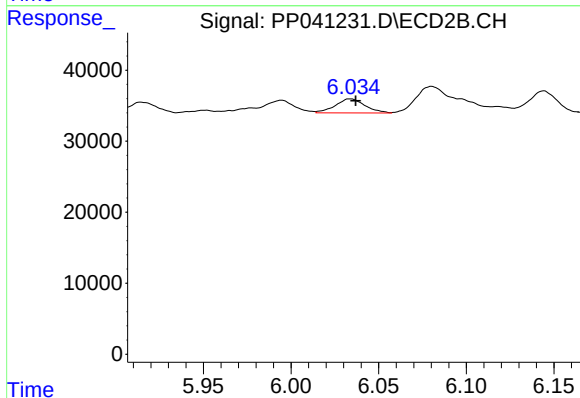
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 46104
Conc: 40.49 ng/ml



#27 AR-1254-2

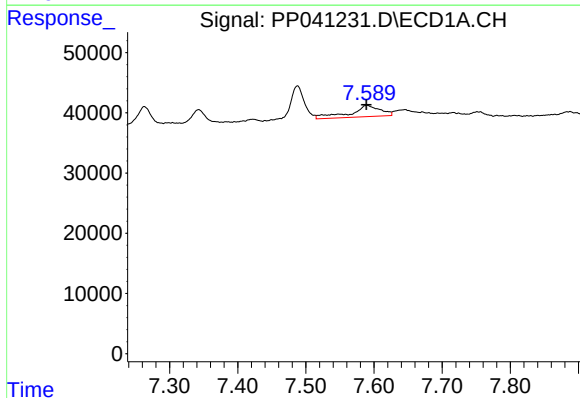
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 33245
Conc: 26.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



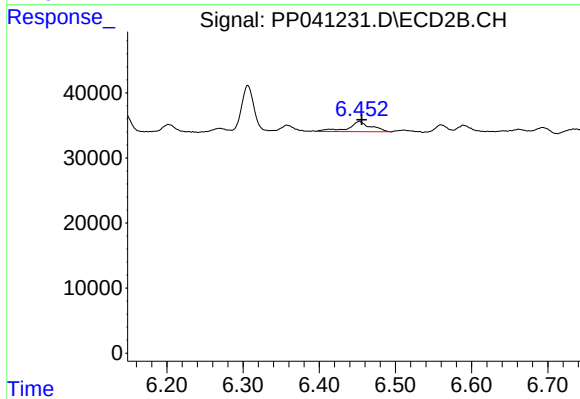
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 23456
Conc: 23.92 ng/ml



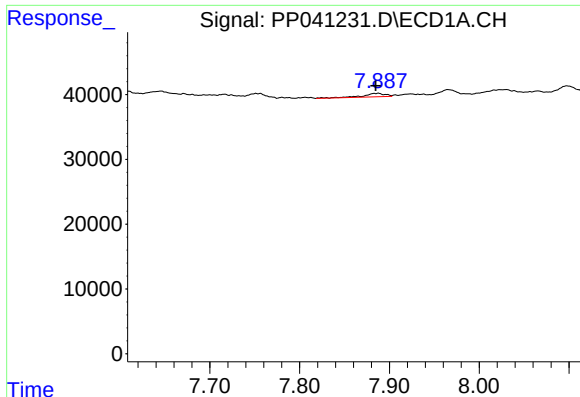
#28 AR-1254-3

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 58532
Conc: 43.71 ng/ml



#28 AR-1254-3

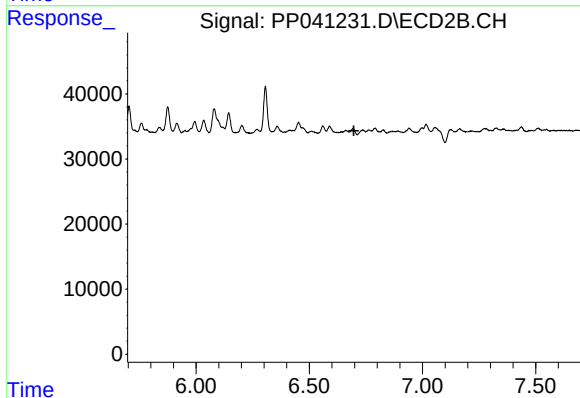
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 33040
Conc: 22.84 ng/ml



#29 AR-1254-4

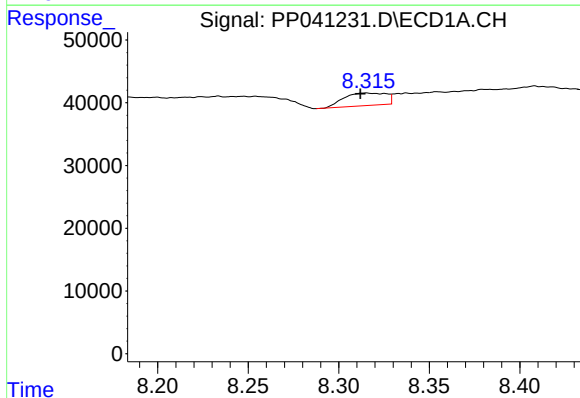
R.T.: 7.888 min
Delta R.T.: 0.003 min
Response: 9250
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



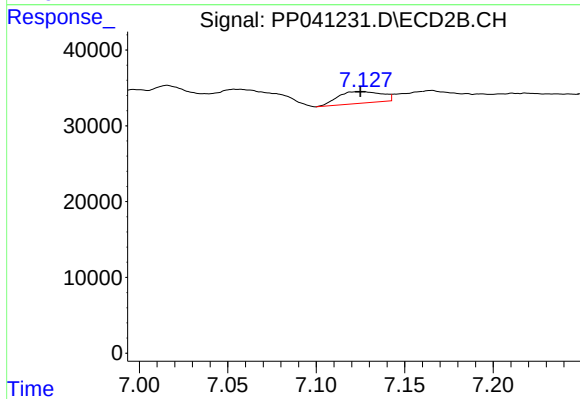
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



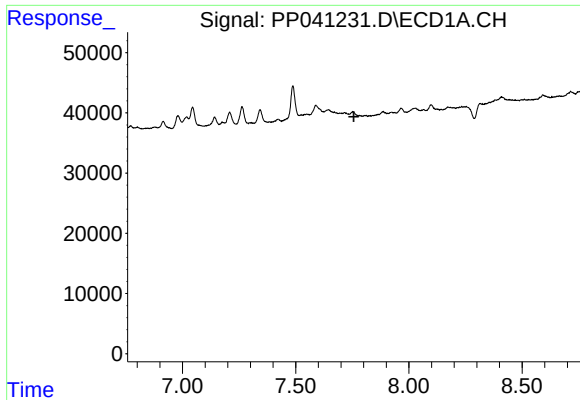
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: 0.003 min
Response: 32640
Conc: 30.71 ng/ml



#30 AR-1254-5

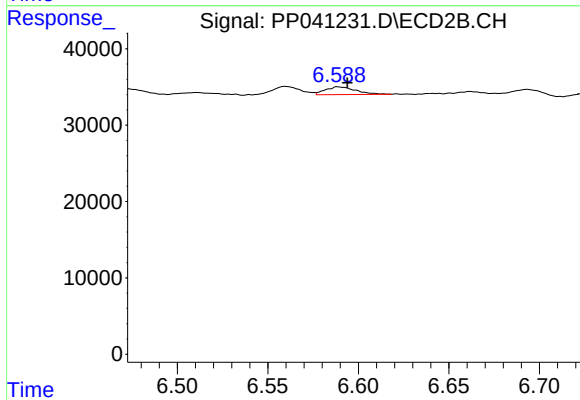
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 26583
Conc: 22.81 ng/ml



#31 AR-1260-1

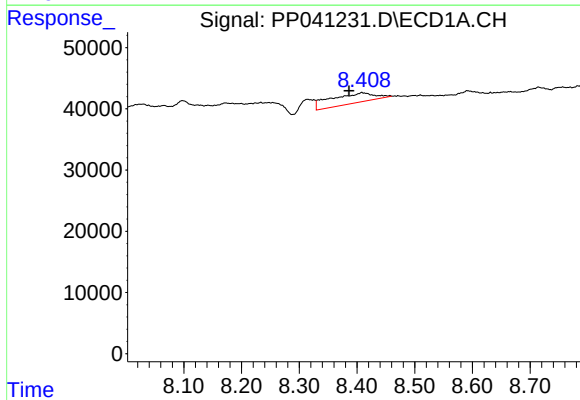
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



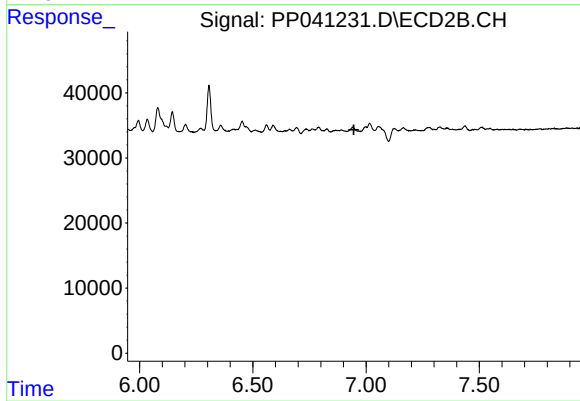
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 11879
Conc: 12.41 ng/ml



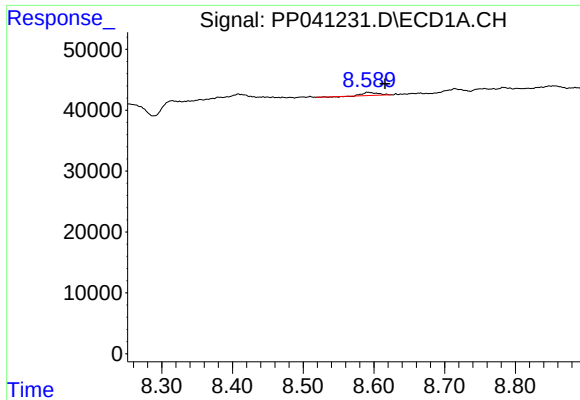
#33 AR-1260-3

R.T.: 8.408 min
Delta R.T.: 0.022 min
Response: 87966
Conc: 96.90 ng/ml



#33 AR-1260-3

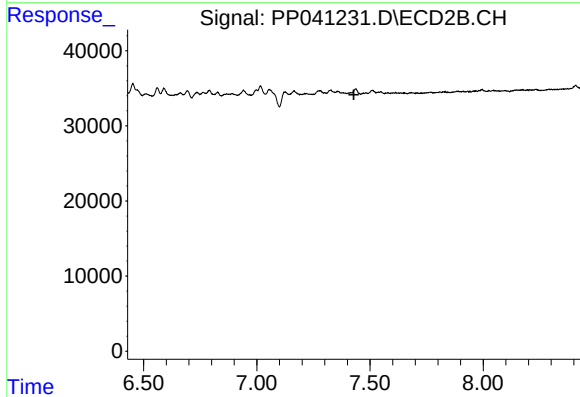
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



#34 AR-1260-4

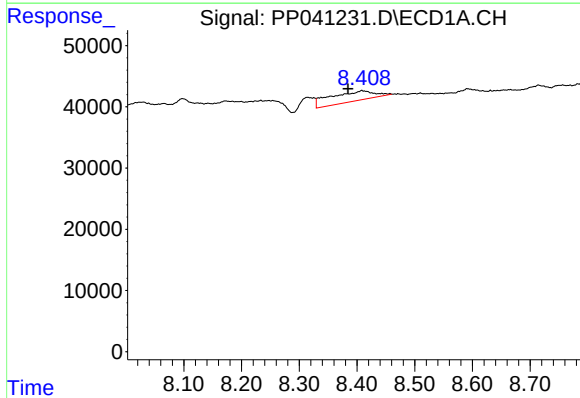
R.T.: 8.591 min
Delta R.T.: -0.025 min
Response: 7308
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



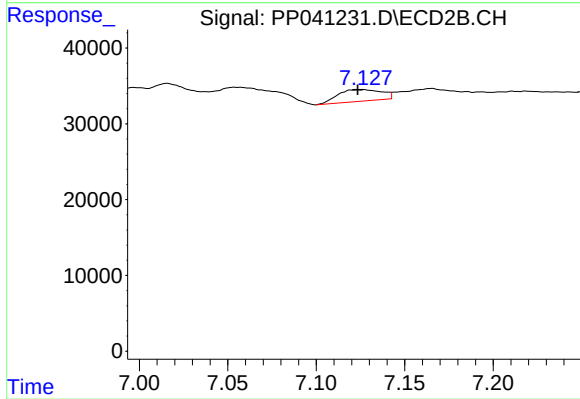
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



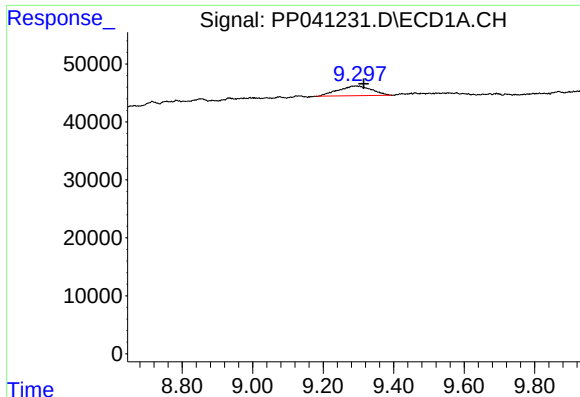
#36 AR-1262-1

R.T.: 8.408 min
Delta R.T.: 0.024 min
Response: 87966
Conc: 73.62 ng/ml



#36 AR-1262-1

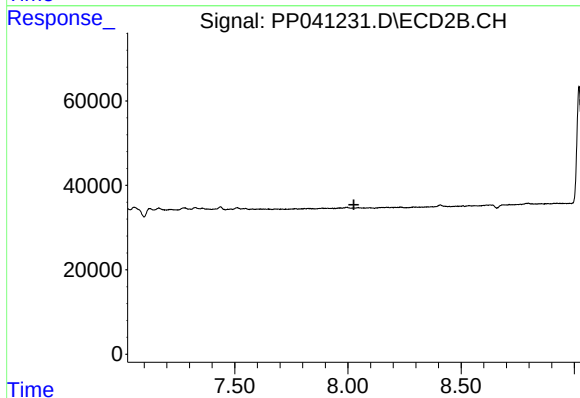
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 26583
Conc: 44.88 ng/ml



#39 AR-1262-4

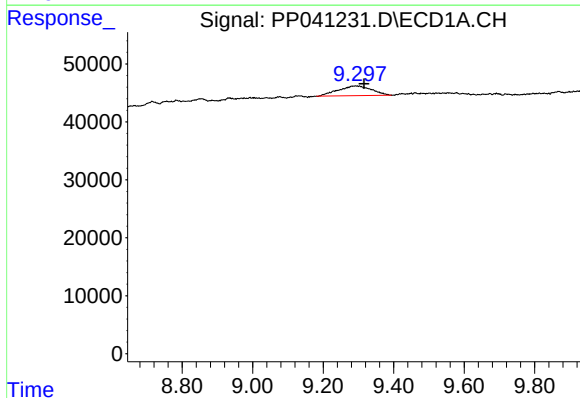
R.T.: 9.296 min
Delta R.T.: -0.018 min
Response: 112117
Conc: 167.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



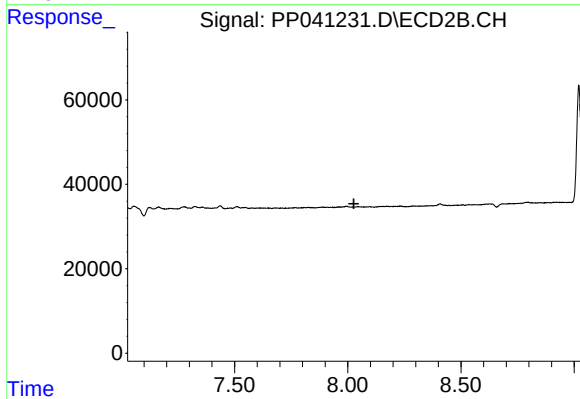
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.296 min
Delta R.T.: -0.020 min
Response: 112117
Conc: 43.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.