

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
 Data File : PP039920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 17:20
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 17:48:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.897	3.984	1614614	901422	53.034	53.924
2)	SA Decachlor...	10.921	9.317	1199444	1120345	53.353	49.943
Target Compounds							
6)	L1 AR-1016-4	0.000	5.515	0	216657	N.D.	500.423 #
7)	L1 AR-1016-5	6.734	5.745	166757	114769	220.510	218.847
9)	L2 AR-1221-2	0.000	4.339	0	12417	N.D.	72.773 #
14)	L3 AR-1232-4	0.000	5.558	0	59632	N.D.	254.184 #
15)	L3 AR-1232-5	6.516	5.745	297732	114769	1329.570	527.711 #
19)	L4 AR-1242-4	0.000	5.558	0	59632	N.D.	148.358 #
20)	L4 AR-1242-5	7.206	6.127	168044	505832	286.009	1017.519 #
22)	L5 AR-1248-2	6.516	5.515	297732	216657	377.135	369.399
23)	L5 AR-1248-3	6.734	5.558	166757	59632	173.259	94.989 #
24)	L5 AR-1248-4	7.163	5.745	267764	114769	257.997	167.557 #
25)	L5 AR-1248-5	7.206	6.169	168044	56846	167.349	88.620 #
26)	L6 AR-1254-1	7.133	6.127	556699	505832	540.520	513.270
27)	L6 AR-1254-2	7.363	6.286	839322	463575	522.156	509.076
28)	L6 AR-1254-3	7.745	6.710	889866	723550	524.834	515.147
29)	L6 AR-1254-4	8.042	6.949	624370	459112	513.867	520.774
30)	L6 AR-1254-5	8.471	7.382	658577	690800	517.745	515.773
31)	L7 AR-1260-1	7.913	6.847	378760	384616	287.334	366.299 #
32)	L7 AR-1260-2	8.178	7.044	416731	324946	259.785	257.151
33)	L7 AR-1260-3	8.534	7.199	87010	347218	89.101	261.868 #
34)	L7 AR-1260-4	8.768	7.686	254992	38008	228.984	40.966 #
35)	L7 AR-1260-5	9.100	7.933	78770	81644	38.679	39.119
36)	L8 AR-1262-1	8.534	7.382	87010	690800	61.725	960.202 #
37)	L8 AR-1262-2	9.100	7.933	78770	81644	32.945	35.353
38)	L8 AR-1262-3	9.433f	0.000	64619	0	57.360	N.D. #
39)	L8 AR-1262-4	0.000	8.283	0	84838	N.D.	46.669 #
41)	L9 AR-1268-1	9.433f	0.000	64619	0	21.963	N.D. #
42)	L9 AR-1268-2	0.000	8.283	0	84838	N.D.	31.788 #

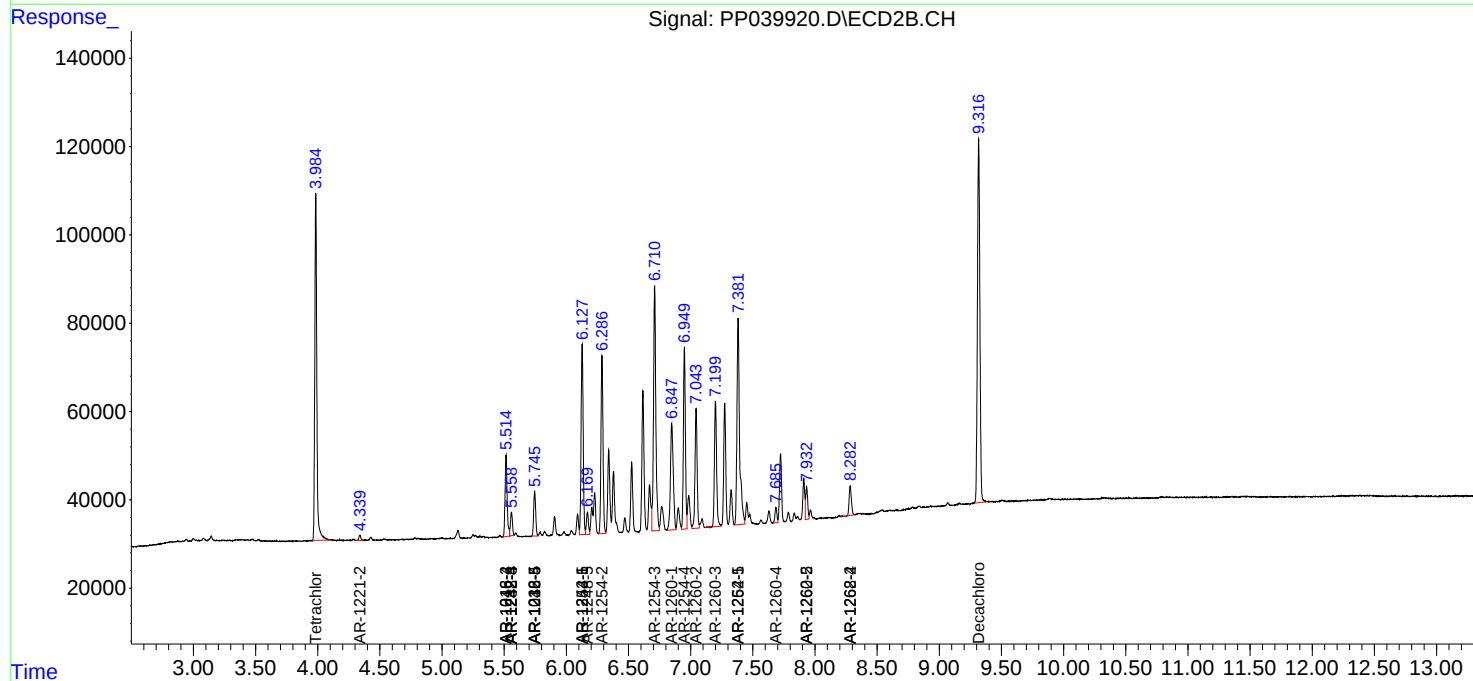
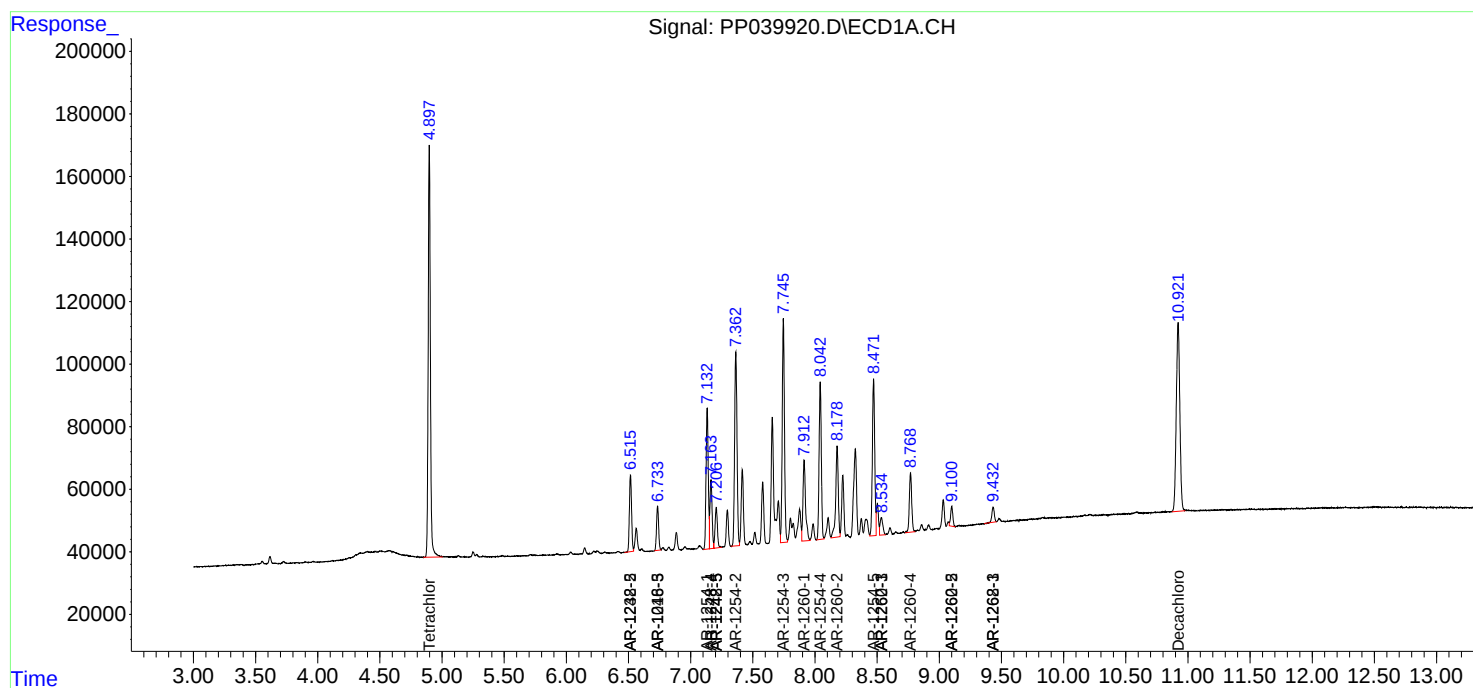
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

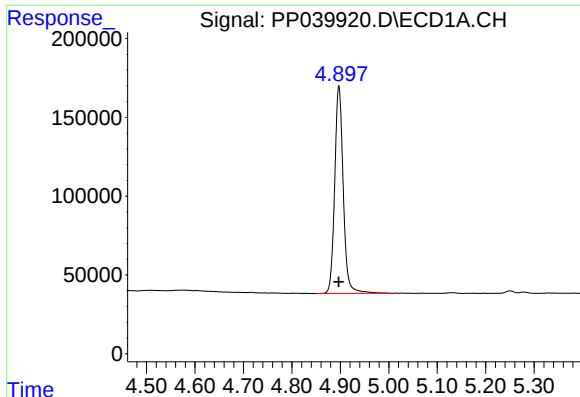
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
Data File : PP039920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 17:20
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 08 17:48:58 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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

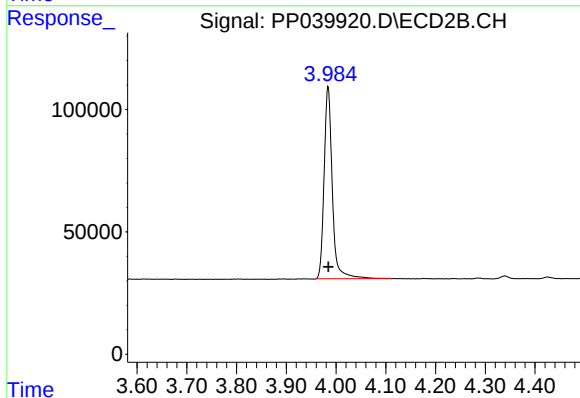




#1 Tetrachloro-m-xylene

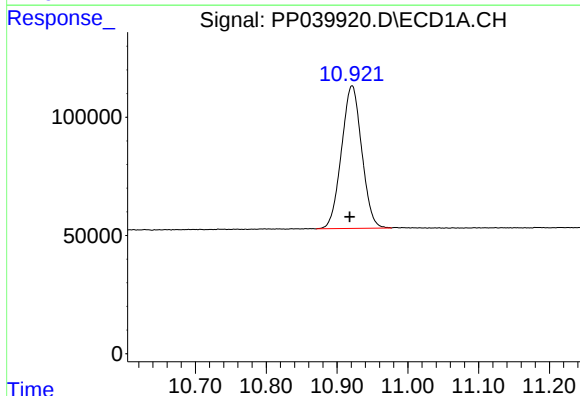
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1614614
Conc: 53.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



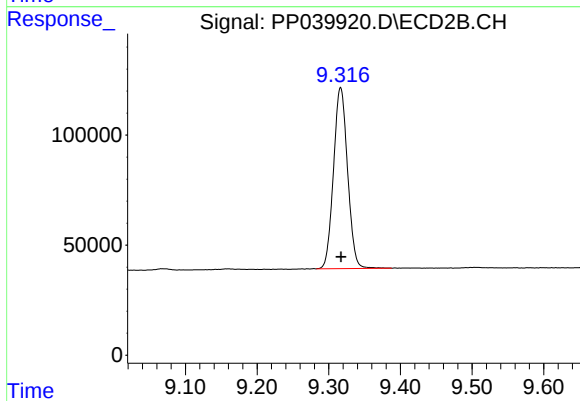
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 901422
Conc: 53.92 ng/ml



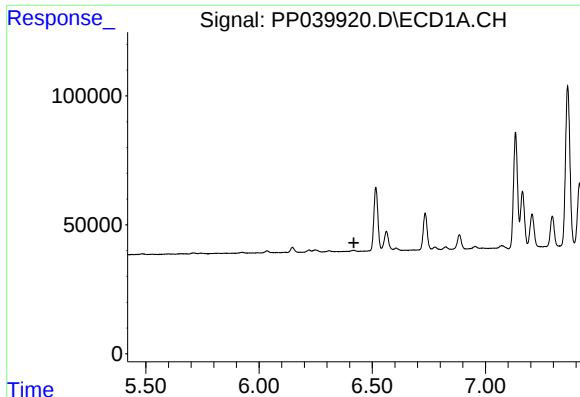
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 1199444
Conc: 53.35 ng/ml



#2 Decachlorobiphenyl

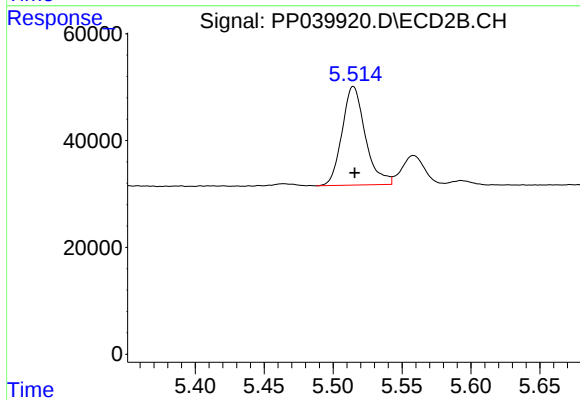
R.T.: 9.317 min
Delta R.T.: 0.000 min
Response: 1120345
Conc: 49.94 ng/ml



#6 AR-1016-4

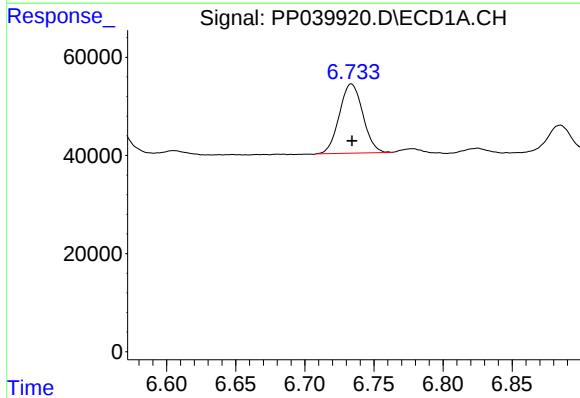
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



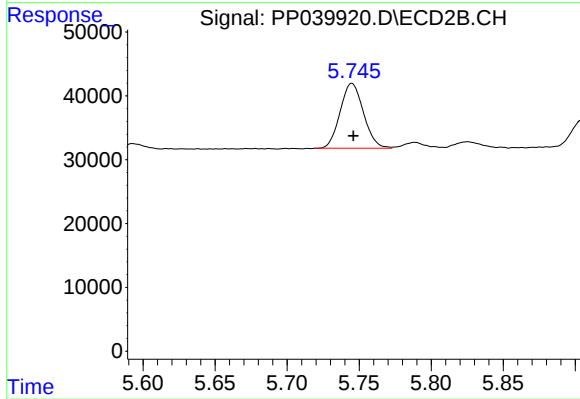
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 216657
Conc: 500.42 ng/ml



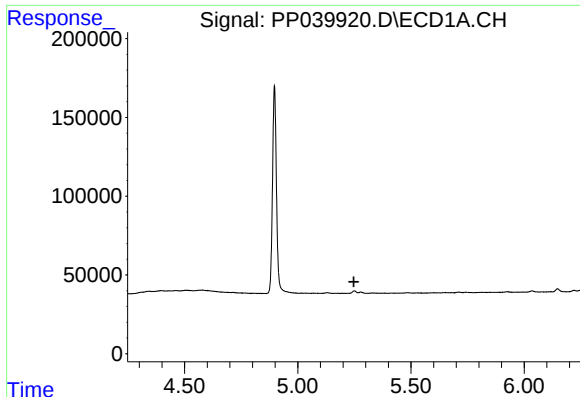
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 166757
Conc: 220.51 ng/ml



#7 AR-1016-5

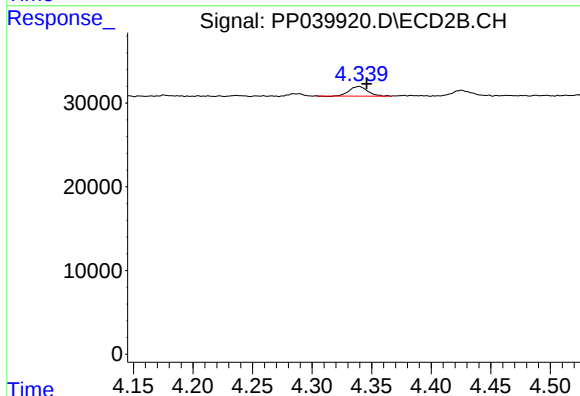
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 114769
Conc: 218.85 ng/ml



#9 AR-1221-2

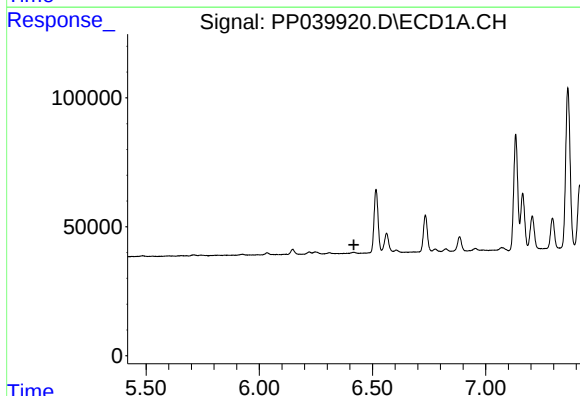
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



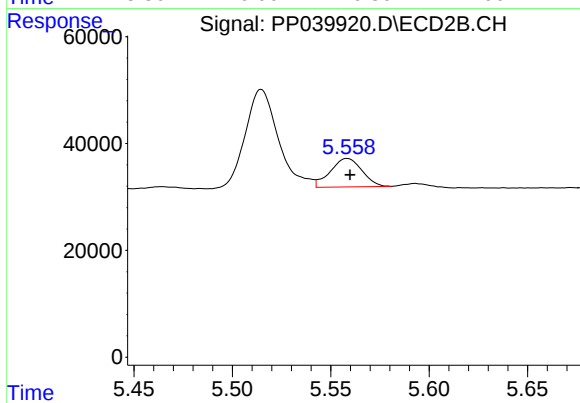
#9 AR-1221-2

R.T.: 4.339 min
Delta R.T.: -0.007 min
Response: 12417
Conc: 72.77 ng/ml



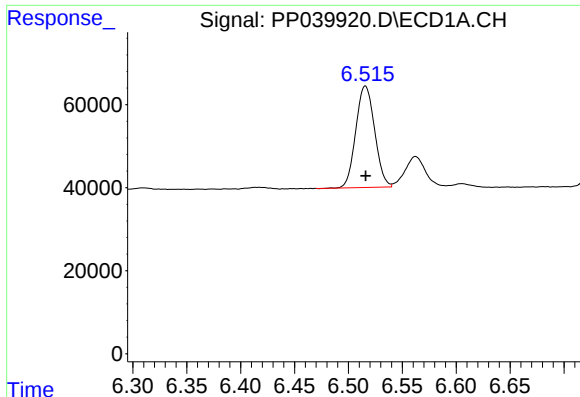
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.



#14 AR-1232-4

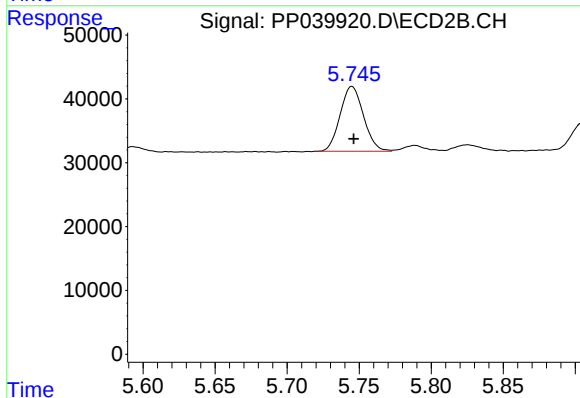
R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 59632
Conc: 254.18 ng/ml



#15 AR-1232-5

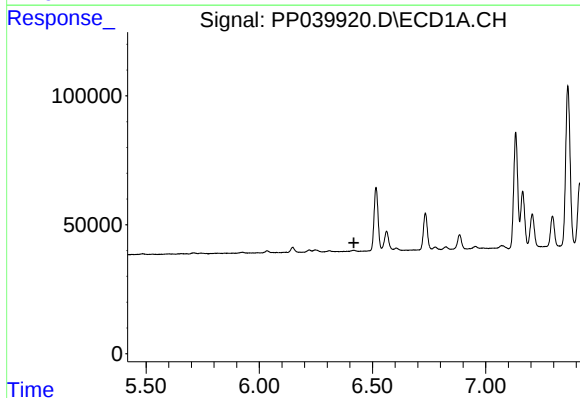
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 297732
Conc: 1329.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



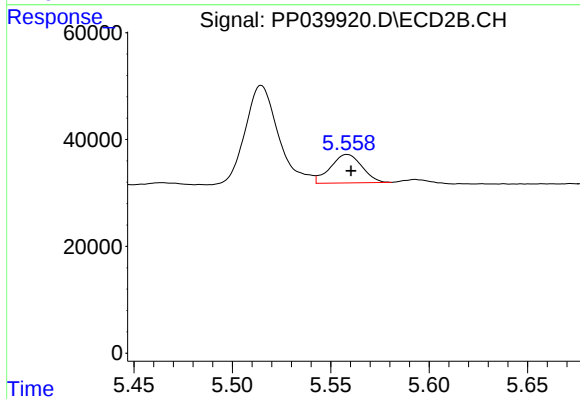
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 114769
Conc: 527.71 ng/ml



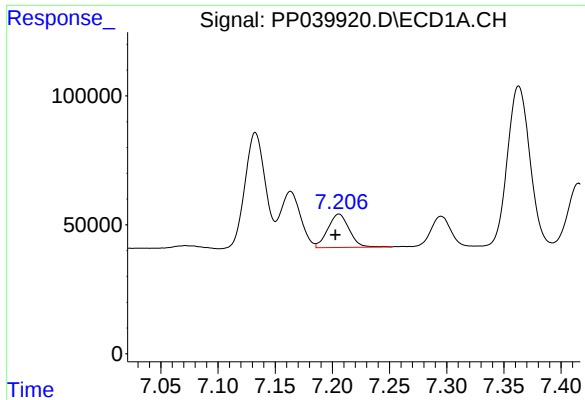
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#19 AR-1242-4

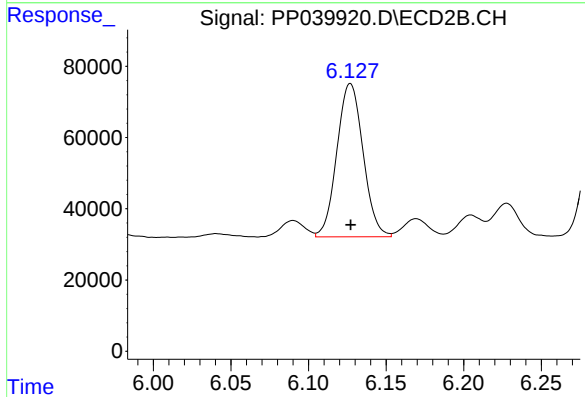
R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 59632
Conc: 148.36 ng/ml



#20 AR-1242-5

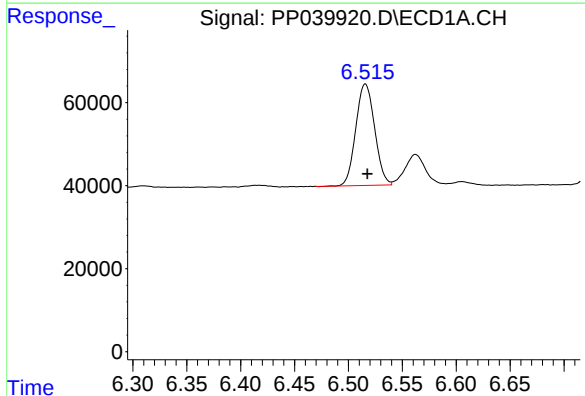
R.T.: 7.206 min
Delta R.T.: 0.003 min
Response: 168044
Conc: 286.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



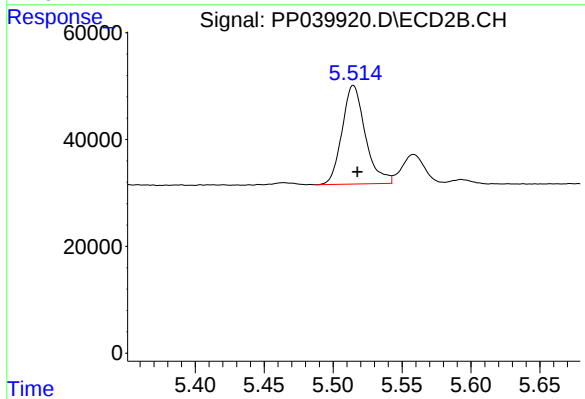
#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 505832
Conc: 1017.52 ng/ml



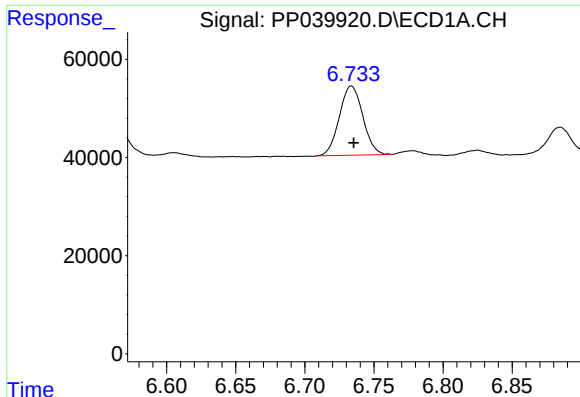
#22 AR-1248-2

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 297732
Conc: 377.13 ng/ml



#22 AR-1248-2

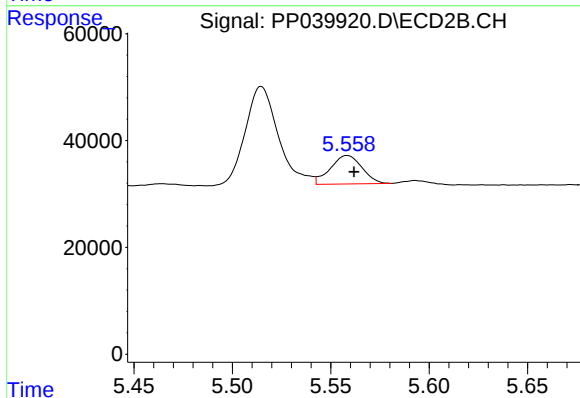
R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 216657
Conc: 369.40 ng/ml



#23 AR-1248-3

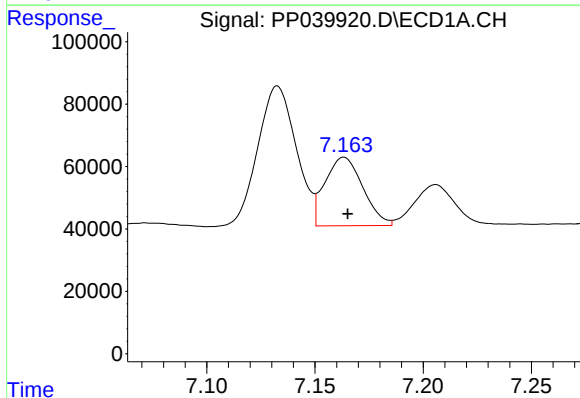
R.T.: 6.734 min
Delta R.T.: -0.002 min
Response: 166757
Conc: 173.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



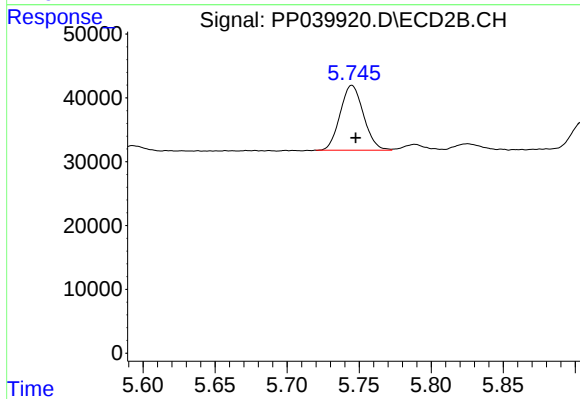
#23 AR-1248-3

R.T.: 5.558 min
Delta R.T.: -0.004 min
Response: 59632
Conc: 94.99 ng/ml



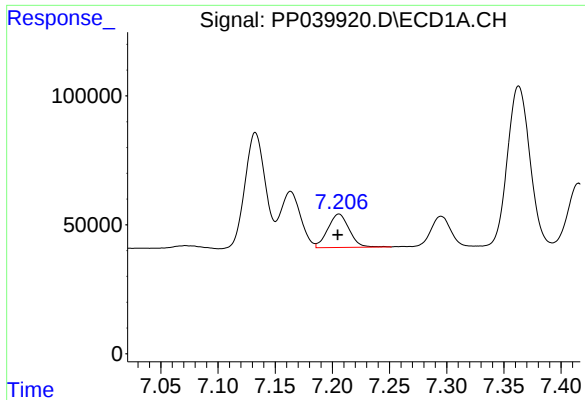
#24 AR-1248-4

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 267764
Conc: 258.00 ng/ml



#24 AR-1248-4

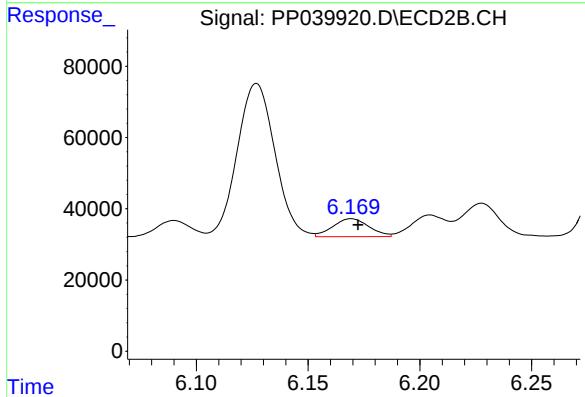
R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 114769
Conc: 167.56 ng/ml



#25 AR-1248-5

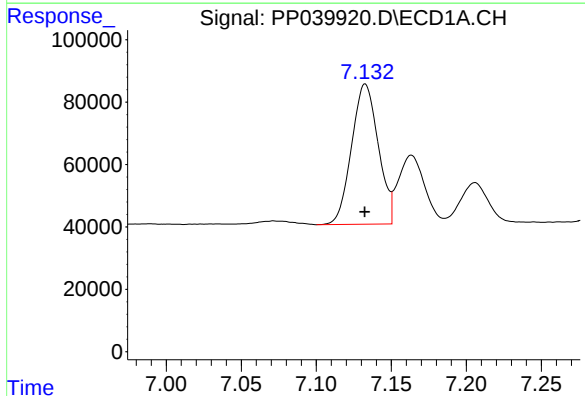
R.T.: 7.206 min
Delta R.T.: 0.001 min
Response: 168044
Conc: 167.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



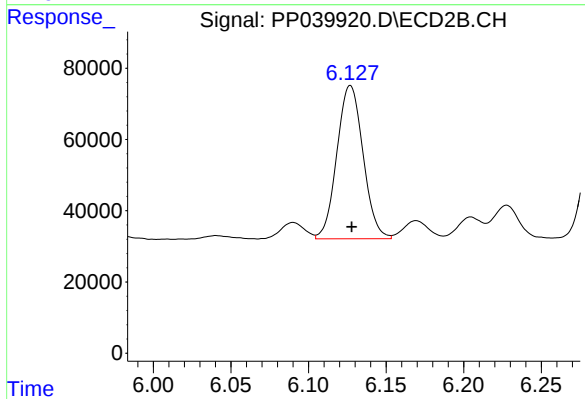
#25 AR-1248-5

R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 56846
Conc: 88.62 ng/ml



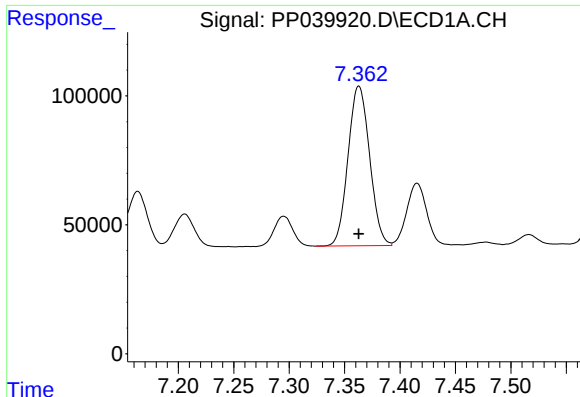
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 556699
Conc: 540.52 ng/ml



#26 AR-1254-1

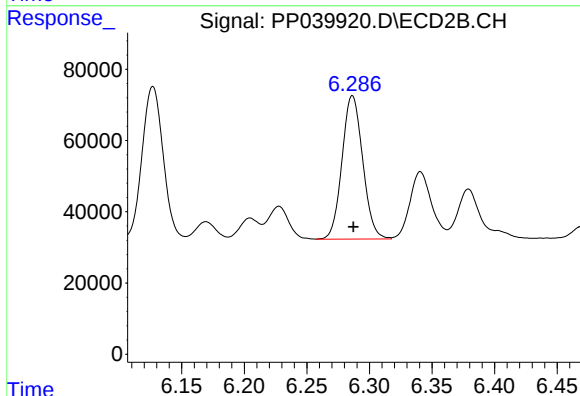
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 505832
Conc: 513.27 ng/ml



#27 AR-1254-2

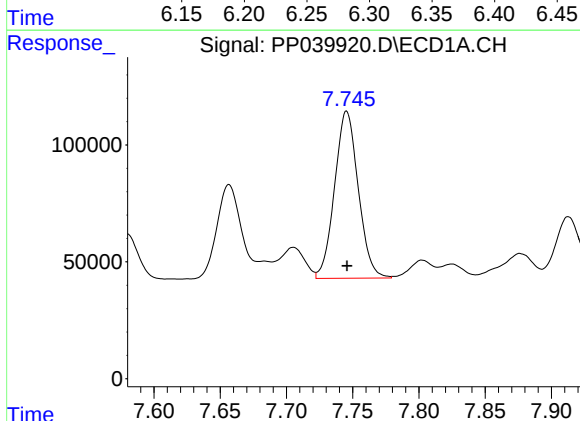
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 839322
Conc: 522.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



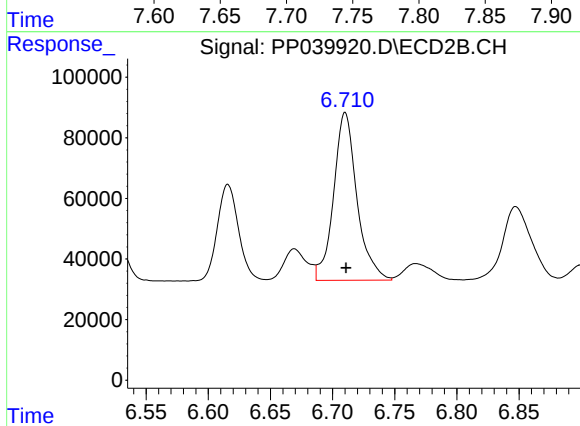
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 463575
Conc: 509.08 ng/ml



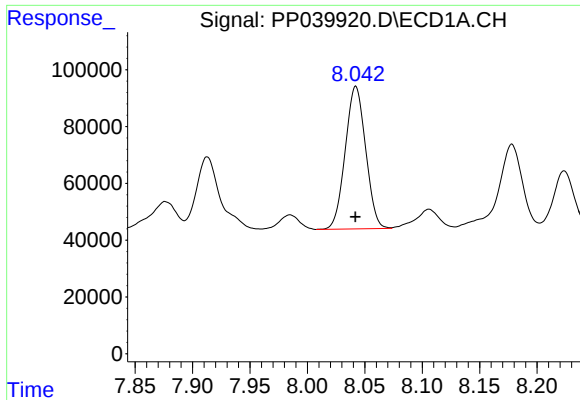
#28 AR-1254-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 889866
Conc: 524.83 ng/ml



#28 AR-1254-3

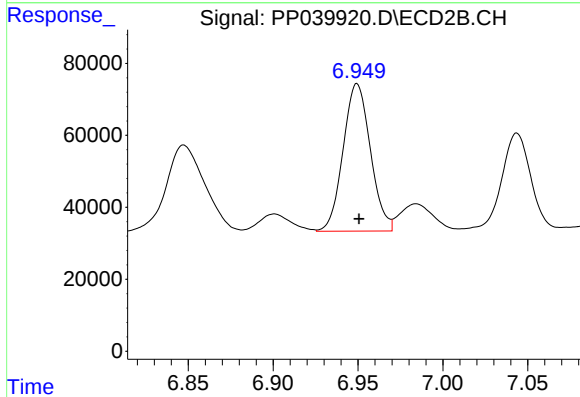
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 723550
Conc: 515.15 ng/ml



#29 AR-1254-4

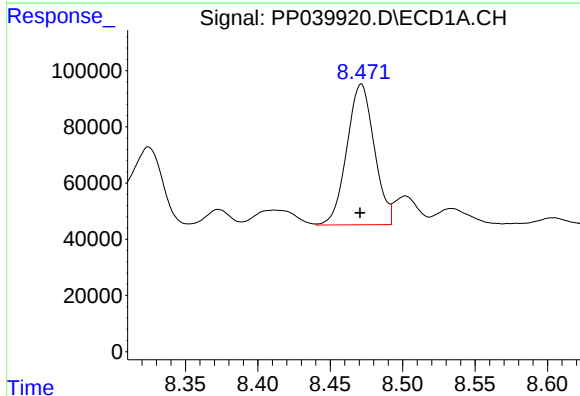
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 624370
Conc: 513.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



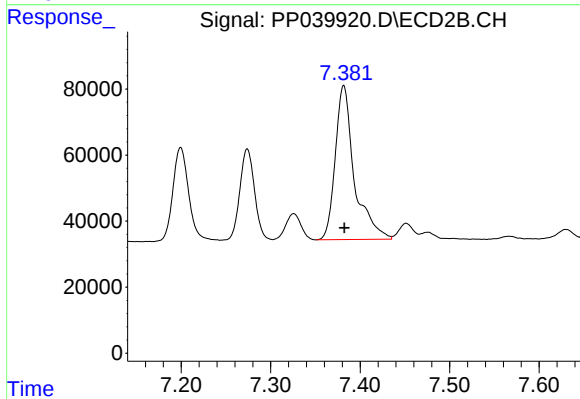
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: -0.001 min
Response: 459112
Conc: 520.77 ng/ml



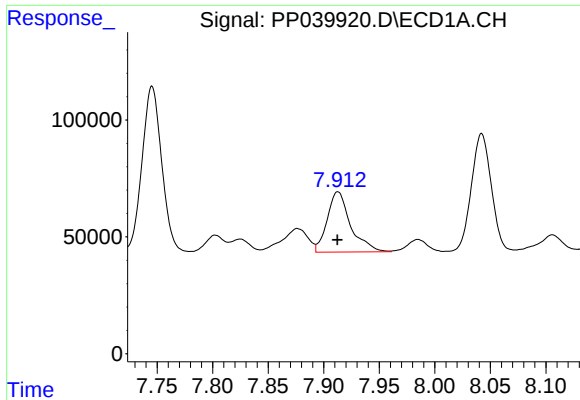
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 658577
Conc: 517.75 ng/ml



#30 AR-1254-5

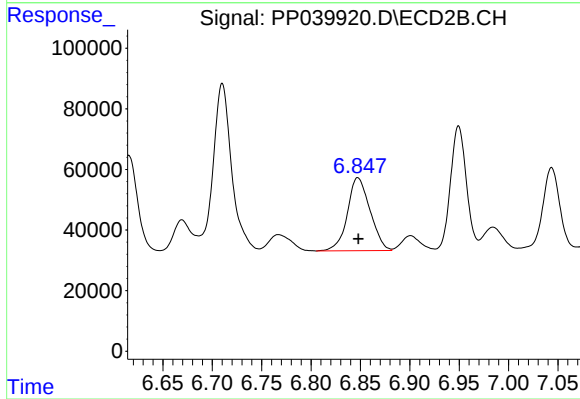
R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 690800
Conc: 515.77 ng/ml



#31 AR-1260-1

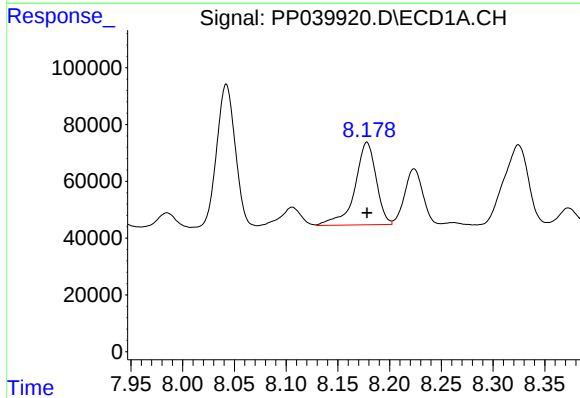
R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 378760
Conc: 287.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



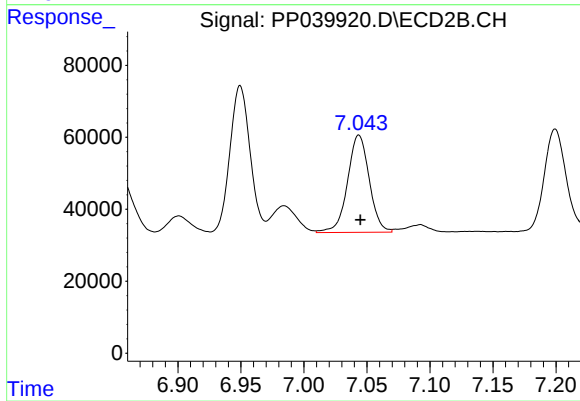
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 384616
Conc: 366.30 ng/ml



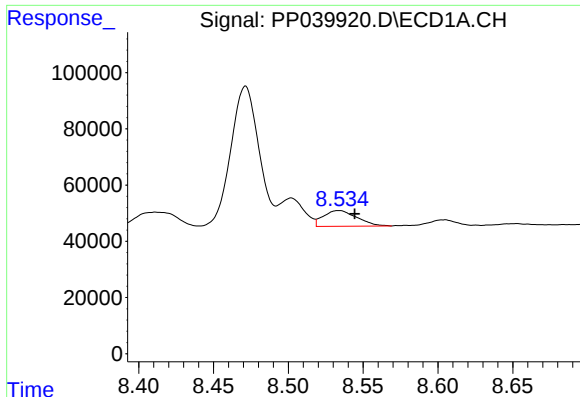
#32 AR-1260-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 416731
Conc: 259.79 ng/ml



#32 AR-1260-2

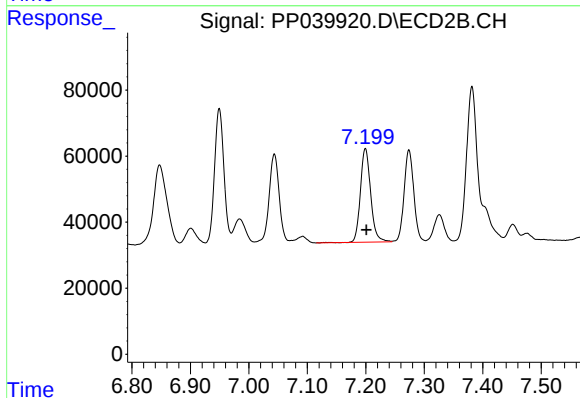
R.T.: 7.044 min
Delta R.T.: -0.001 min
Response: 324946
Conc: 257.15 ng/ml



#33 AR-1260-3

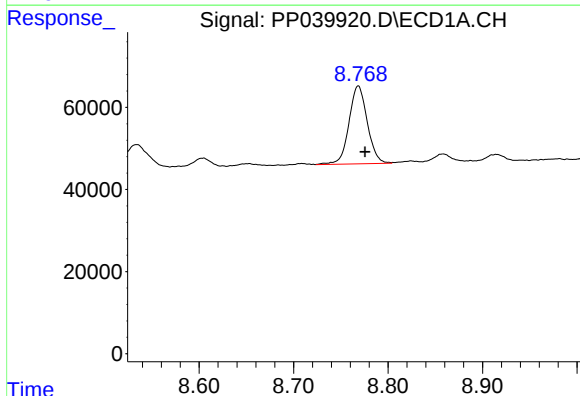
R.T.: 8.534 min
Delta R.T.: -0.010 min
Response: 87010
Conc: 89.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



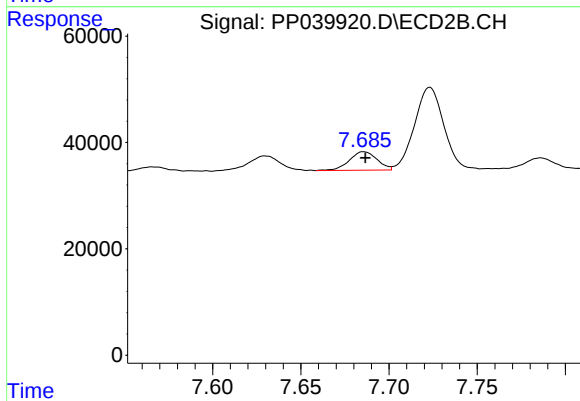
#33 AR-1260-3

R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 347218
Conc: 261.87 ng/ml



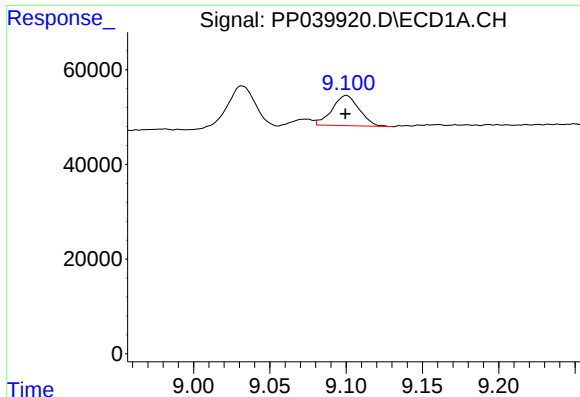
#34 AR-1260-4

R.T.: 8.768 min
Delta R.T.: -0.007 min
Response: 254992
Conc: 228.98 ng/ml



#34 AR-1260-4

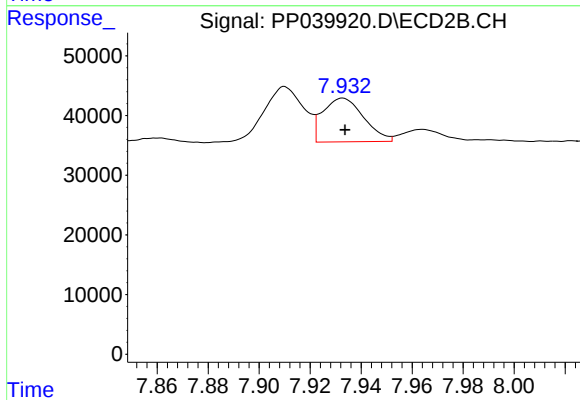
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 38008
Conc: 40.97 ng/ml



#35 AR-1260-5

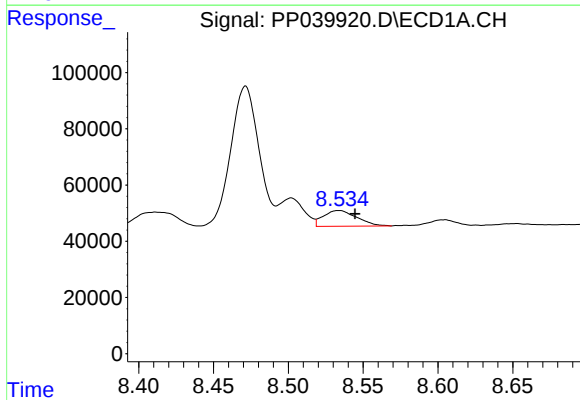
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 78770
Conc: 38.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



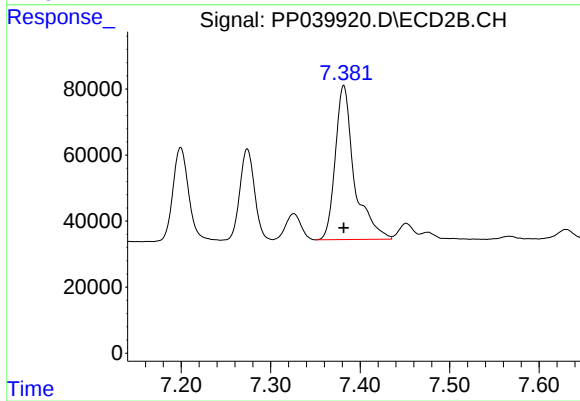
#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 81644
Conc: 39.12 ng/ml



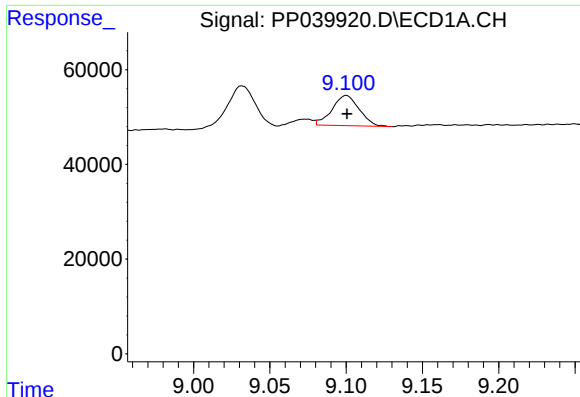
#36 AR-1262-1

R.T.: 8.534 min
Delta R.T.: -0.011 min
Response: 87010
Conc: 61.73 ng/ml



#36 AR-1262-1

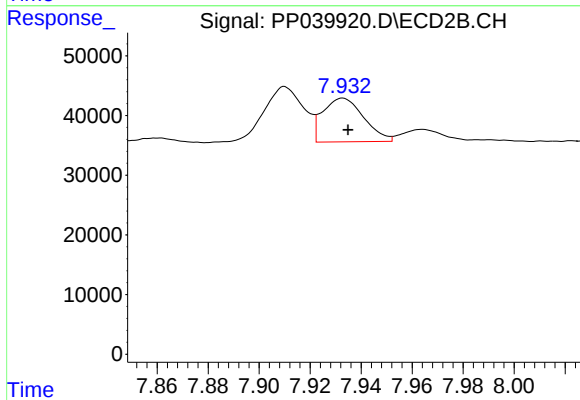
R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 690800
Conc: 960.20 ng/ml



#37 AR-1262-2

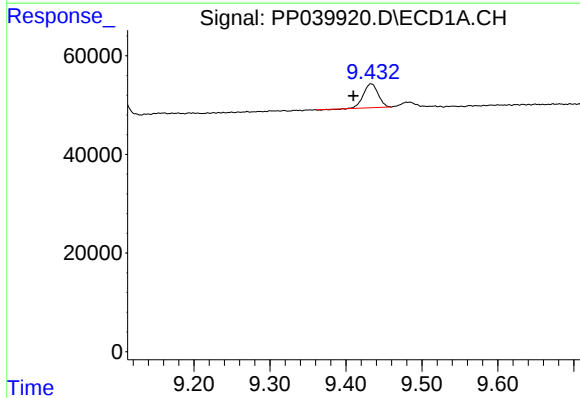
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 78770
Conc: 32.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



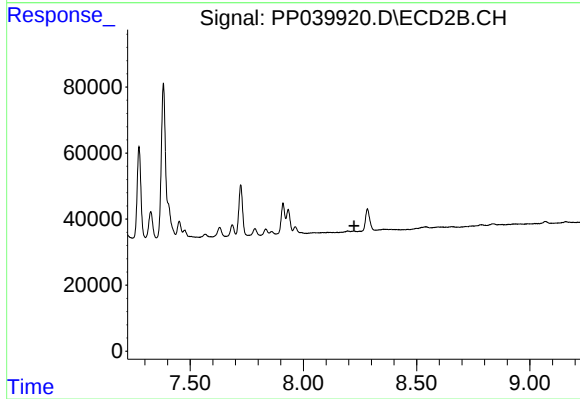
#37 AR-1262-2

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 81644
Conc: 35.35 ng/ml



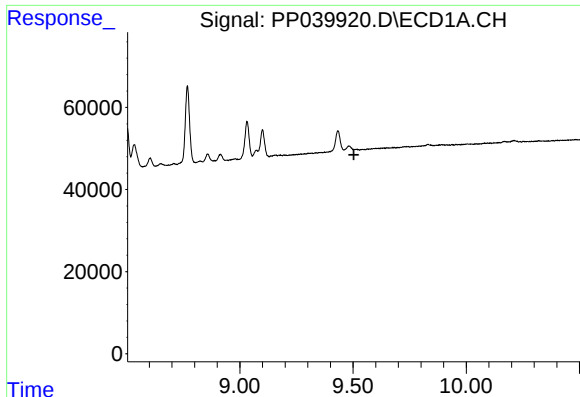
#38 AR-1262-3

R.T.: 9.433 min
Delta R.T.: 0.023 min
Response: 64619
Conc: 57.36 ng/ml



#38 AR-1262-3

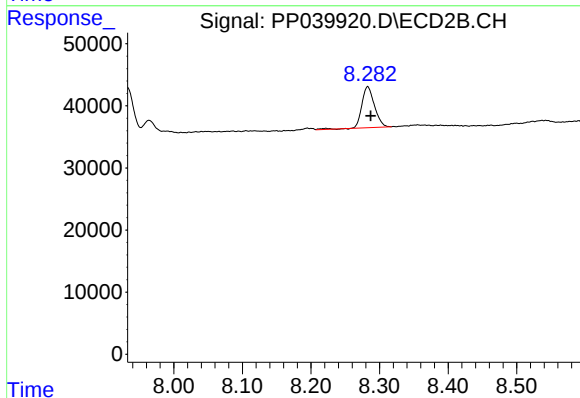
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



#39 AR-1262-4

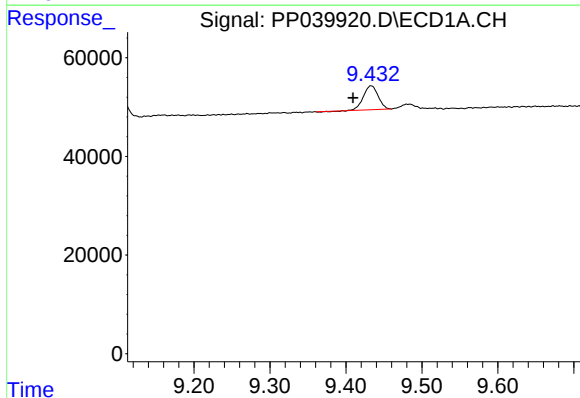
R.T.: 0.000 min
Exp R.T.: 9.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



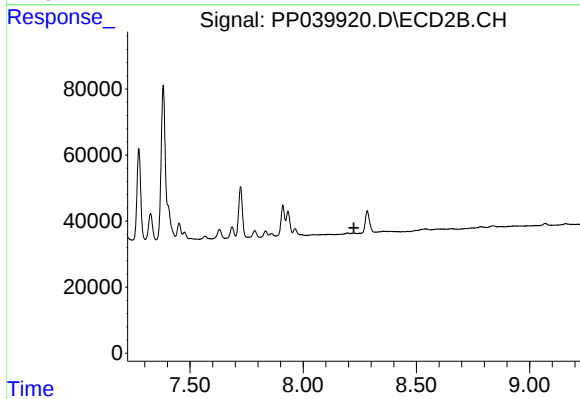
#39 AR-1262-4

R.T.: 8.283 min
Delta R.T.: -0.005 min
Response: 84838
Conc: 46.67 ng/ml



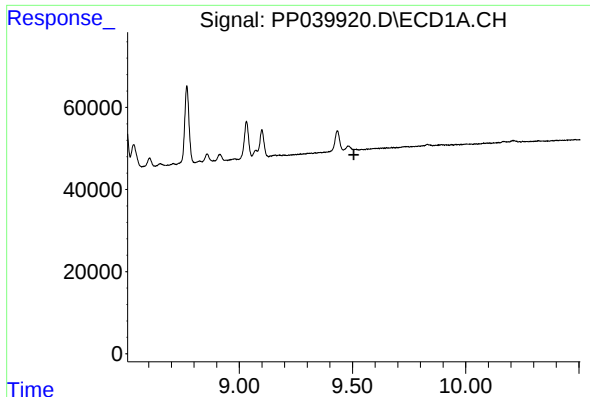
#41 AR-1268-1

R.T.: 9.433 min
Delta R.T.: 0.024 min
Response: 64619
Conc: 21.96 ng/ml



#41 AR-1268-1

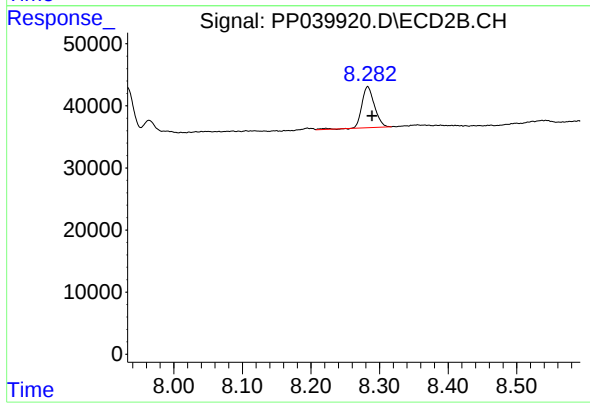
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 84838
Conc: 31.79 ng/ml