

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110520\
 Data File : P0073100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 11:50
 Operator : DD\AJ
 Sample : L4573-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:38:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 2020
 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...	4.945	4.021	2061559	1280049	38.898	35.821
2)	SA Decachlor...	10.971	9.295	1230921	970238	29.745	29.082
Target Compounds							
3)	L1 AR-1016-1	0.000	5.271	0	23057	N.D.	15.656 #
4)	L1 AR-1016-2	0.000	5.299	0	65994	N.D.	33.171 #
5)	L1 AR-1016-3	6.352	5.512f	195707	66042	117.429	69.395 #
6)	L1 AR-1016-4	6.458	5.557f	79032	120587	58.631	143.179 #
8)	L2 AR-1221-1	5.216	0.000	92765	0	134.681	N.D. #
9)	L2 AR-1221-2	5.296	4.370	157755	41021	310.074	114.551 #
12)	L3 AR-1232-2	5.957f	5.299	158890	65994	256.789	74.716 #
13)	L3 AR-1232-3	0.000	5.512f	0	66042	N.D.	154.763 #
14)	L3 AR-1232-4	6.458	5.557f	79032	120587	129.545	286.389 #
16)	L4 AR-1242-1	0.000	5.271	0	23057	N.D.	18.437 #
17)	L4 AR-1242-2	0.000	5.299	0	65994	N.D.	39.612 #
18)	L4 AR-1242-3	6.352	5.512f	195707	66042	133.659	79.228 #
19)	L4 AR-1242-4	6.458	5.557f	79032	120587	65.588	137.575 #
20)	L4 AR-1242-5	7.237	6.126	108221	113442	82.683	99.777
21)	L5 AR-1248-1	0.000	5.271	0	23057	N.D.	24.593 #
22)	L5 AR-1248-2	0.000	5.557f	0	120587	N.D.	93.103 #
23)	L5 AR-1248-3	0.000	5.557f	0	120587	N.D.	89.249 #
24)	L5 AR-1248-4	7.237f	0.000	108221	0	44.762	N.D. #
25)	L5 AR-1248-5	7.237f	6.163f	108221	155536	47.145	97.680 #
26)	L6 AR-1254-1	7.185	6.126	341145	113442	145.804	47.216 #
27)	L6 AR-1254-2	7.415	0.000	28794	0	8.172	N.D. #
28)	L6 AR-1254-3	7.812f	6.692f	65410	46226	18.188	13.741
30)	L6 AR-1254-5	8.515	0.000	109745	0	37.912	N.D. #
32)	L7 AR-1260-2	8.226	0.000	105597	0	38.978	N.D. #
33)	L7 AR-1260-3	8.592	7.205	45616	110227	22.161	48.835 #
34)	L7 AR-1260-4	8.827	0.000	36596	0	16.032	N.D. #
35)	L7 AR-1260-5	9.150	7.927	29742	24581	6.743	5.740
36)	L8 AR-1262-1	8.592	0.000	45616	0	13.386	N.D. #
37)	L8 AR-1262-2	9.150	7.927	29742	24581	5.123	4.859
38)	L8 AR-1262-3	9.487f	8.222	40869	46778	9.826	23.043 #
41)	L9 AR-1268-1	9.487f	8.222	40869	46778	5.767	8.227 #
43)	L9 AR-1268-3	0.000	8.505	0	86068	N.D.	19.534 #

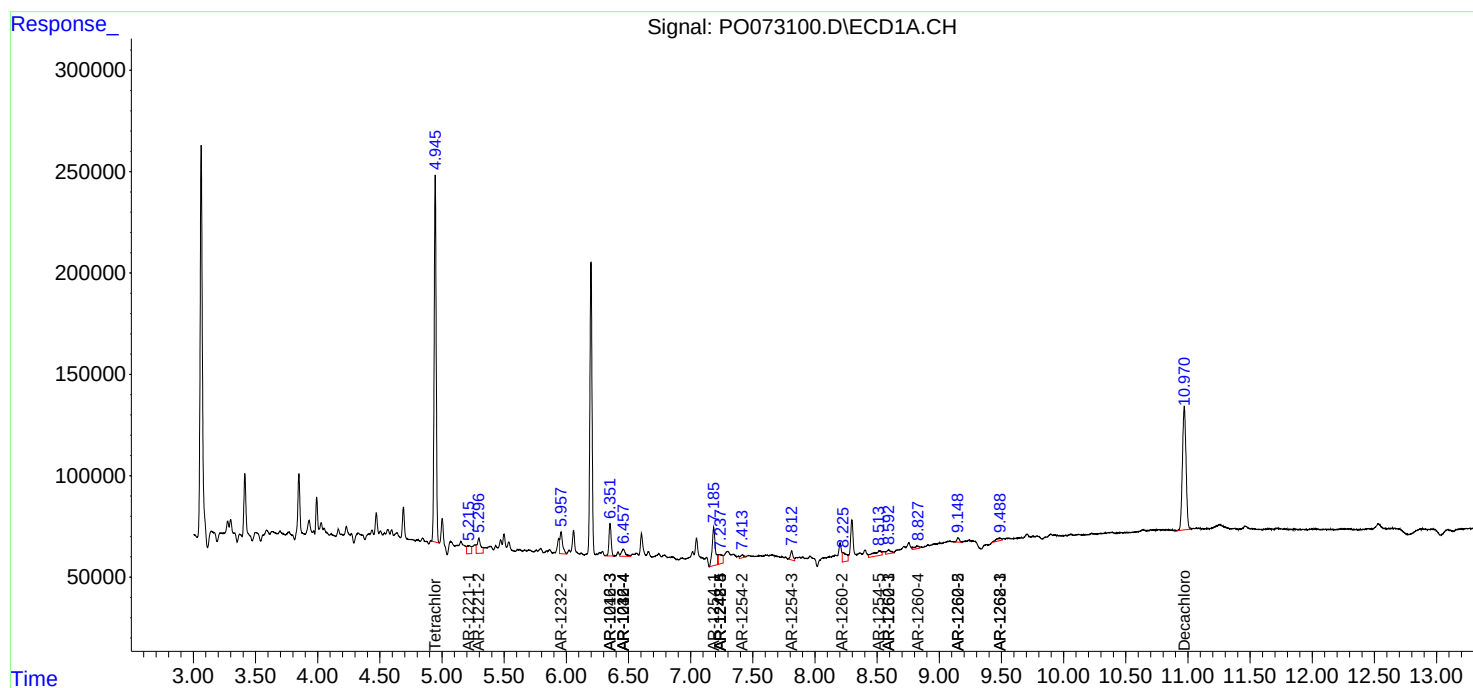
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

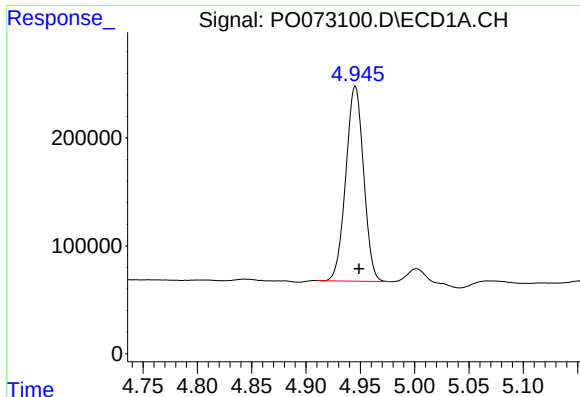
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110520\
Data File : PO073100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 11:50
Operator : DD\AJ
Sample : L4573-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:38:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 2020
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

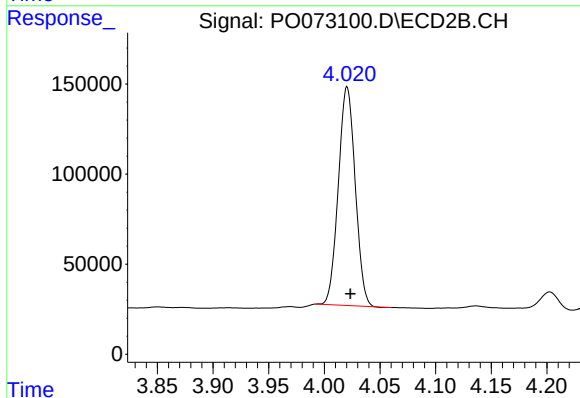




#1 Tetrachloro-m-xylene

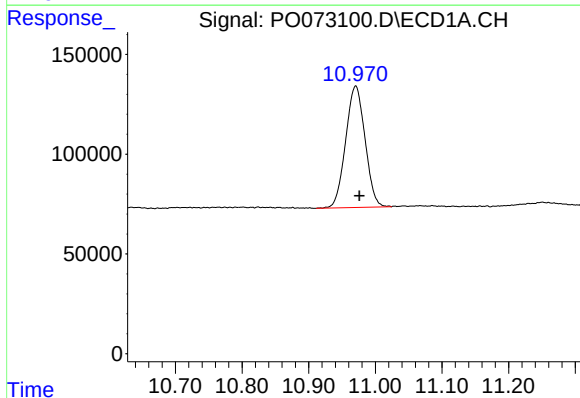
R.T.: 4.945 min
Delta R.T.: -0.004 min
Response: 2061559
Conc: 38.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



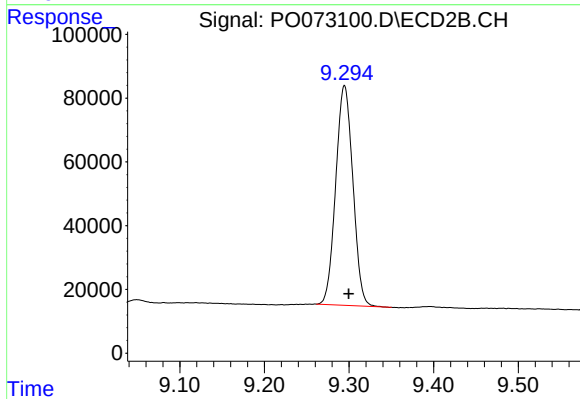
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 1280049
Conc: 35.82 ng/ml



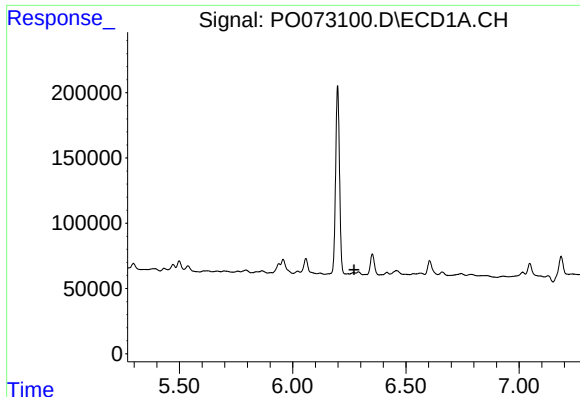
#2 Decachlorobiphenyl

R.T.: 10.971 min
Delta R.T.: -0.005 min
Response: 1230921
Conc: 29.74 ng/ml



#2 Decachlorobiphenyl

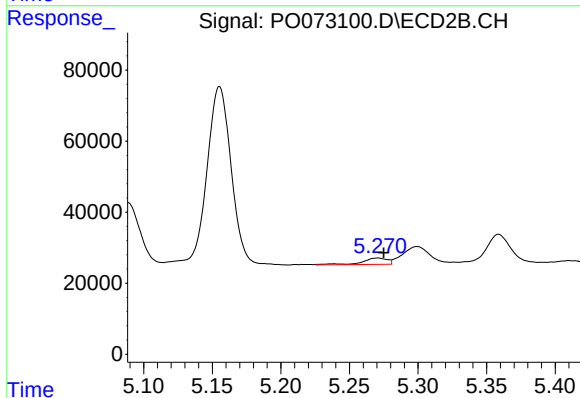
R.T.: 9.295 min
Delta R.T.: -0.005 min
Response: 970238
Conc: 29.08 ng/ml



#3 AR-1016-1

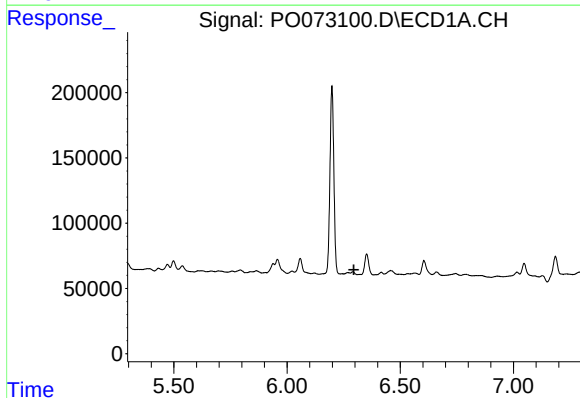
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



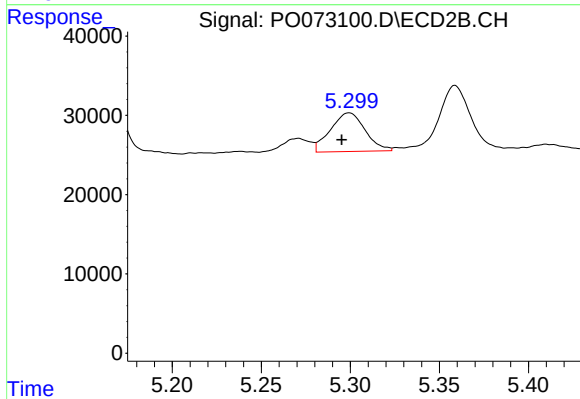
#3 AR-1016-1

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 23057
Conc: 15.66 ng/ml



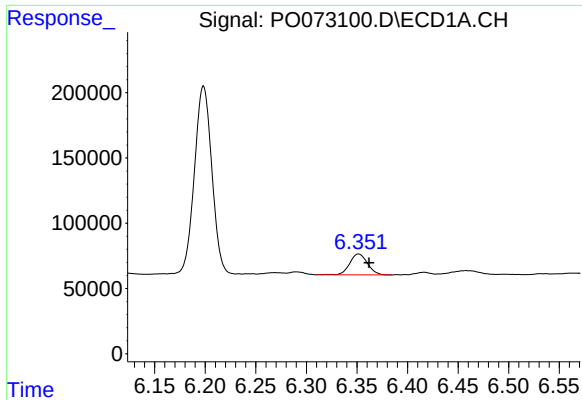
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#4 AR-1016-2

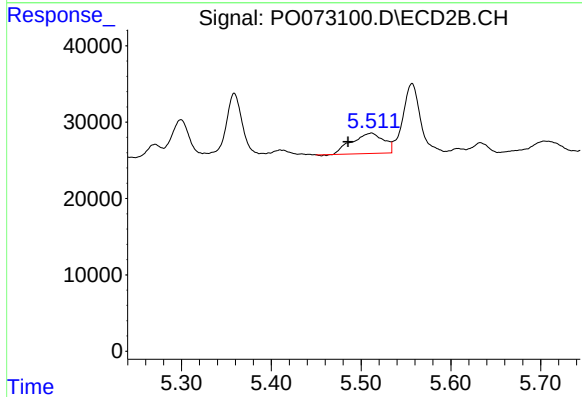
R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 65994
Conc: 33.17 ng/ml



#5 AR-1016-3

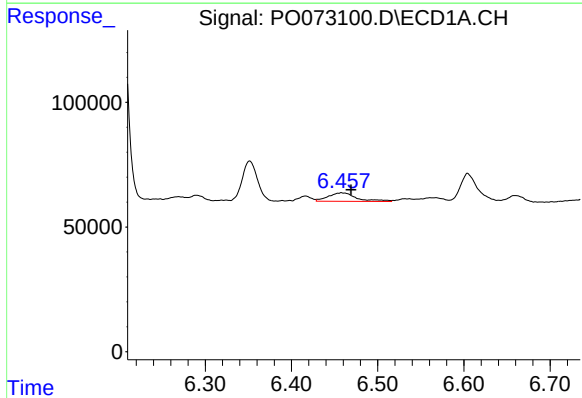
R.T.: 6.352 min
Delta R.T.: -0.011 min
Response: 195707
Conc: 117.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



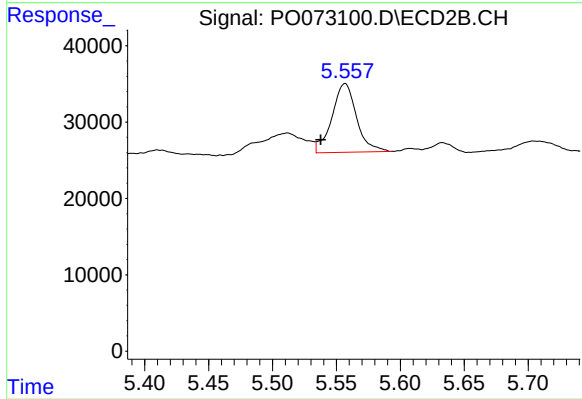
#5 AR-1016-3

R.T.: 5.512 min
Delta R.T.: 0.026 min
Response: 66042
Conc: 69.40 ng/ml



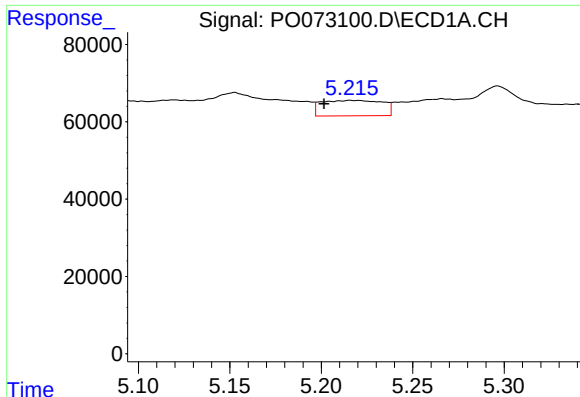
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: -0.011 min
Response: 79032
Conc: 58.63 ng/ml



#6 AR-1016-4

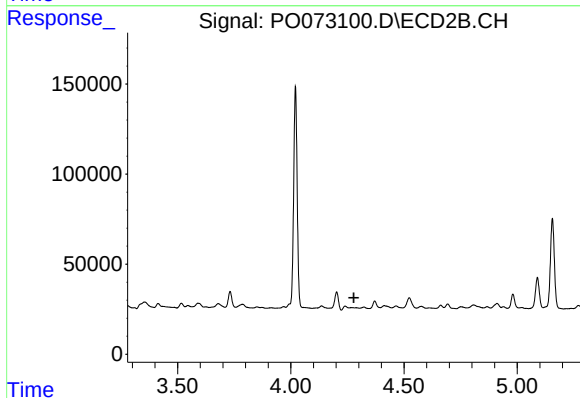
R.T.: 5.557 min
Delta R.T.: 0.019 min
Response: 120587
Conc: 143.18 ng/ml



#8 AR-1221-1

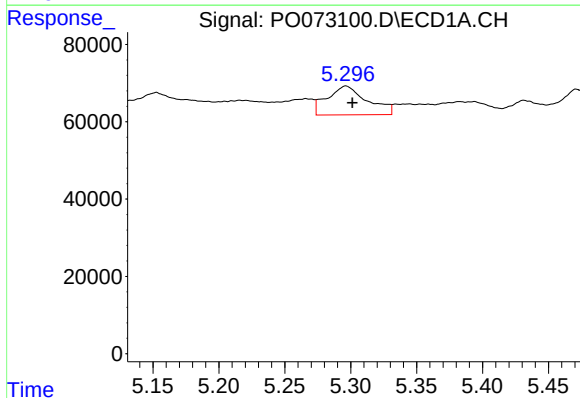
R.T.: 5.216 min
Delta R.T.: 0.015 min
Response: 92765
Conc: 134.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



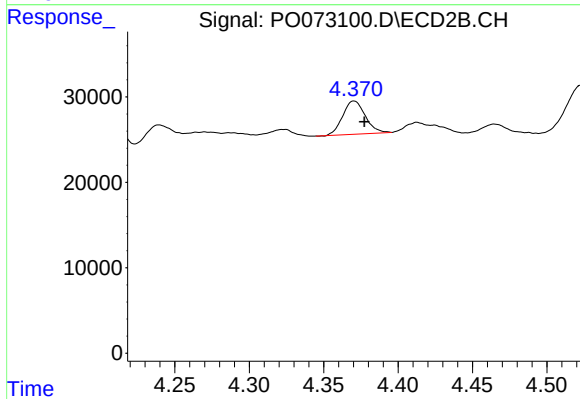
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



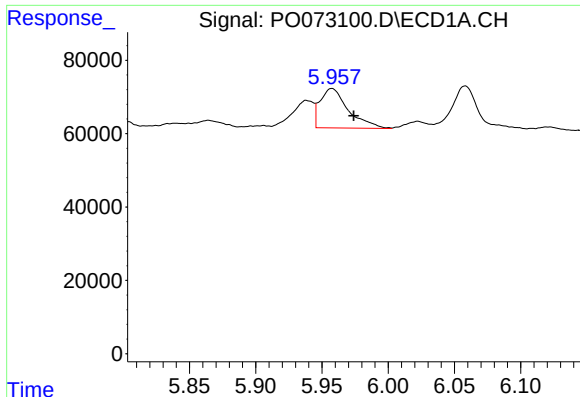
#9 AR-1221-2

R.T.: 5.296 min
Delta R.T.: -0.005 min
Response: 157755
Conc: 310.07 ng/ml



#9 AR-1221-2

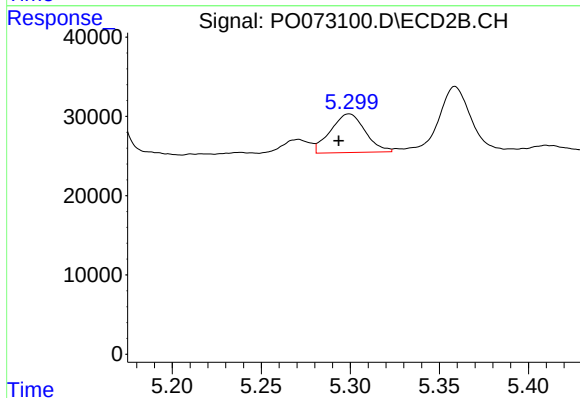
R.T.: 4.370 min
Delta R.T.: -0.007 min
Response: 41021
Conc: 114.55 ng/ml



#12 AR-1232-2

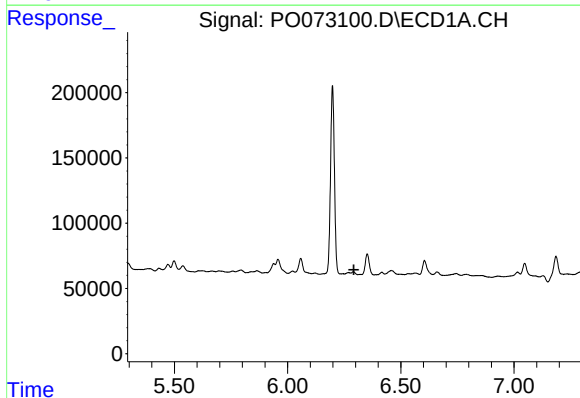
R.T.: 5.957 min
Delta R.T.: -0.017 min
Response: 158890
Conc: 256.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



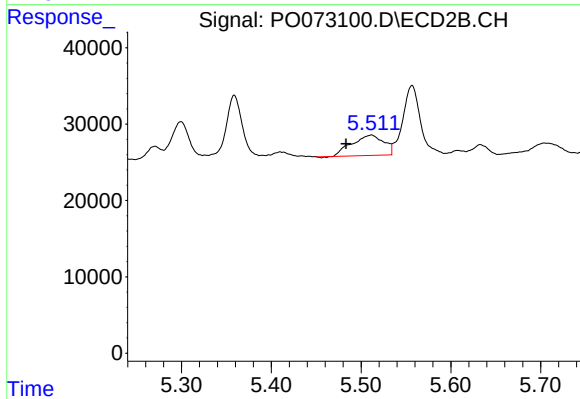
#12 AR-1232-2

R.T.: 5.299 min
Delta R.T.: 0.006 min
Response: 65994
Conc: 74.72 ng/ml



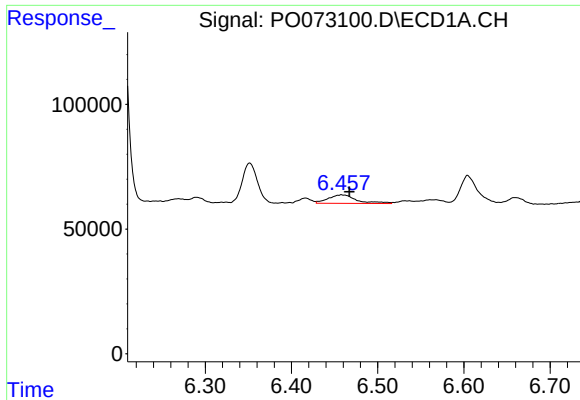
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



#13 AR-1232-3

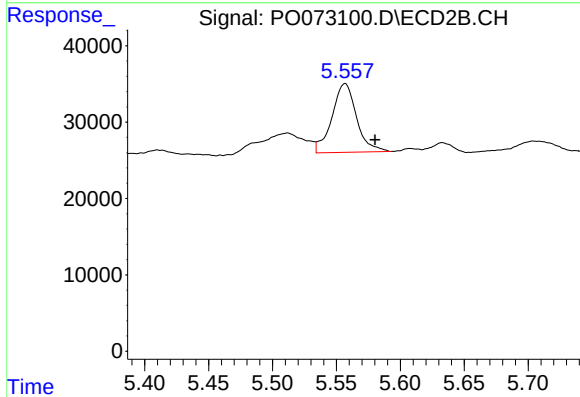
R.T.: 5.512 min
Delta R.T.: 0.028 min
Response: 66042
Conc: 154.76 ng/ml



#14 AR-1232-4

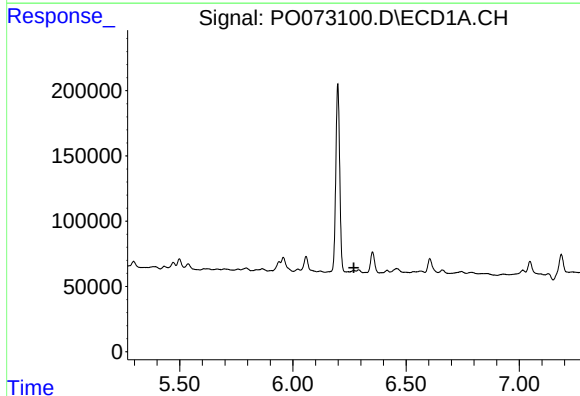
R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 79032
Conc: 129.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



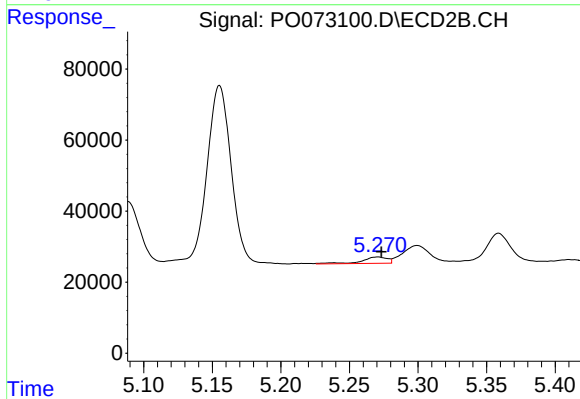
#14 AR-1232-4

R.T.: 5.557 min
Delta R.T.: -0.023 min
Response: 120587
Conc: 286.39 ng/ml



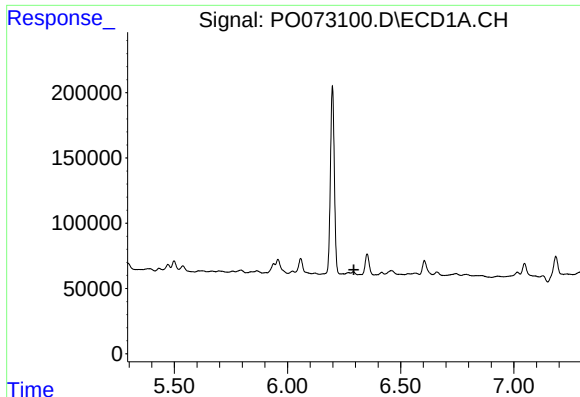
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#16 AR-1242-1

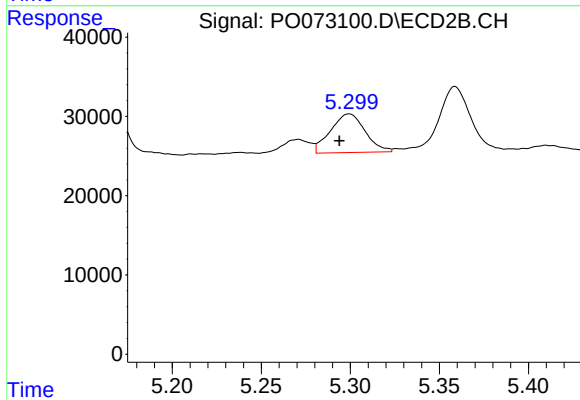
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 23057
Conc: 18.44 ng/ml



#17 AR-1242-2

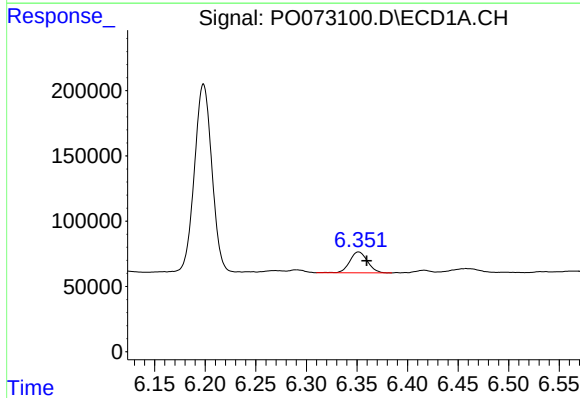
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



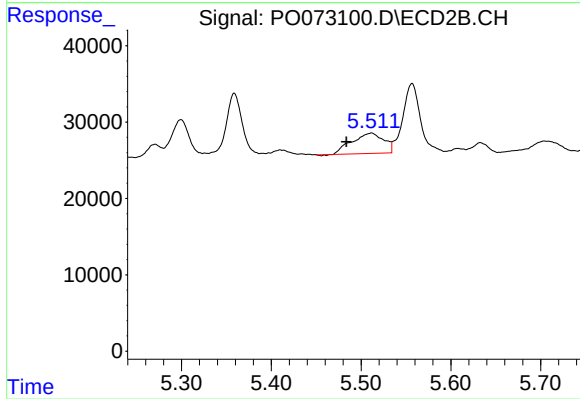
#17 AR-1242-2

R.T.: 5.299 min
Delta R.T.: 0.006 min
Response: 65994
Conc: 39.61 ng/ml



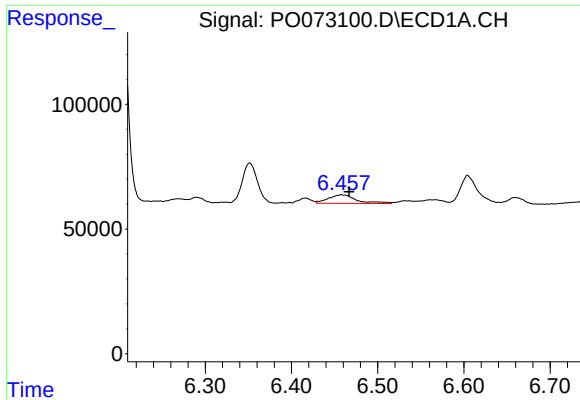
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: -0.008 min
Response: 195707
Conc: 133.66 ng/ml



#18 AR-1242-3

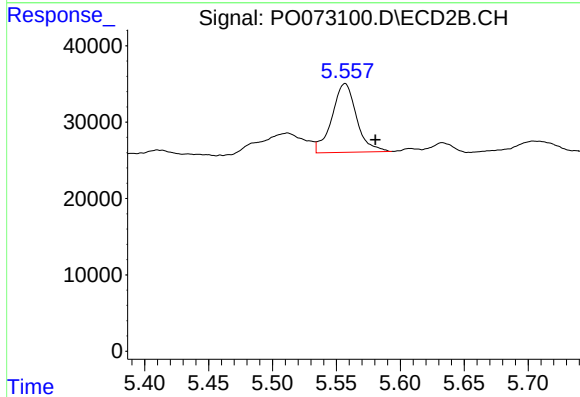
R.T.: 5.512 min
Delta R.T.: 0.028 min
Response: 66042
Conc: 79.23 ng/ml



#19 AR-1242-4

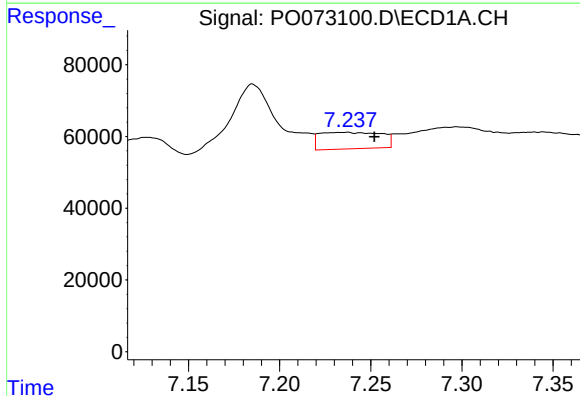
R.T.: 6.458 min
Delta R.T.: -0.008 min
Response: 79032
Conc: 65.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



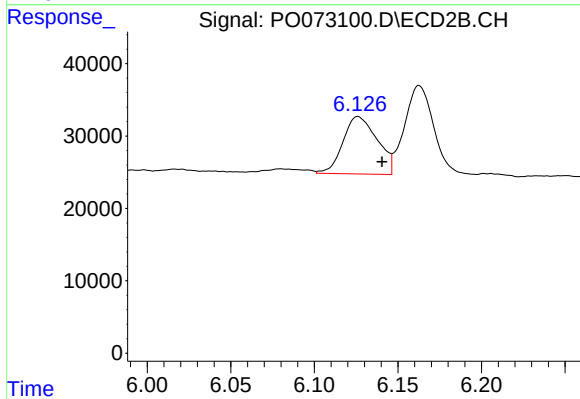
#19 AR-1242-4

R.T.: 5.557 min
Delta R.T.: -0.024 min
Response: 120587
Conc: 137.57 ng/ml



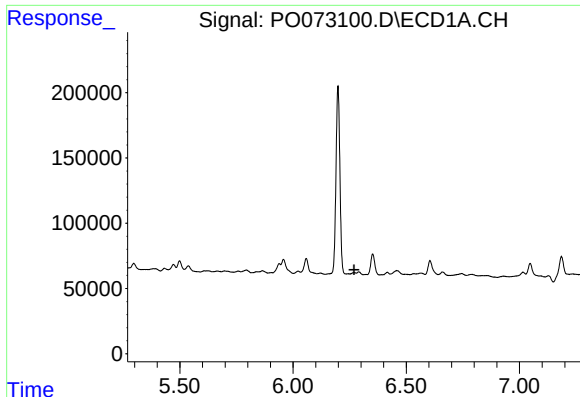
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: -0.015 min
Response: 108221
Conc: 82.68 ng/ml



#20 AR-1242-5

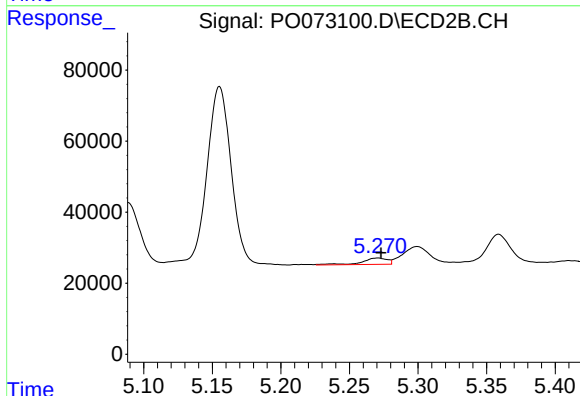
R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 113442
Conc: 99.78 ng/ml



#21 AR-1248-1

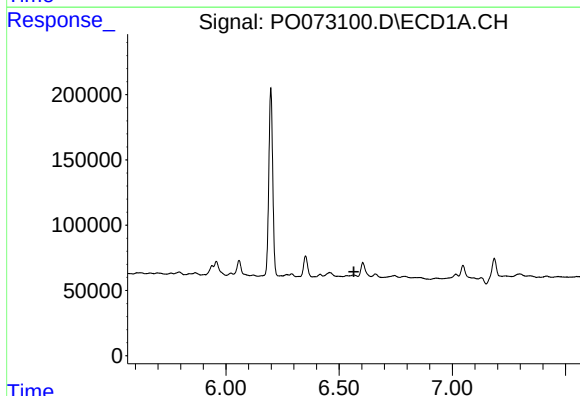
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



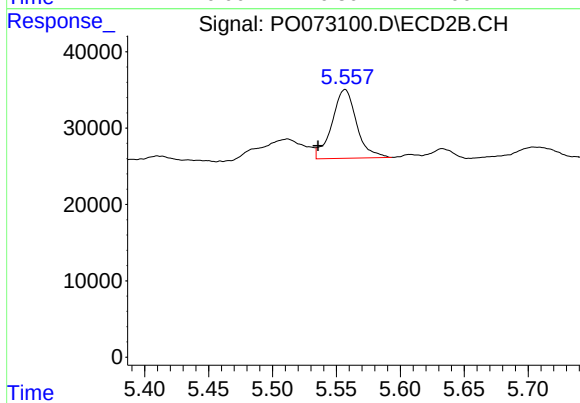
#21 AR-1248-1

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 23057
Conc: 24.59 ng/ml



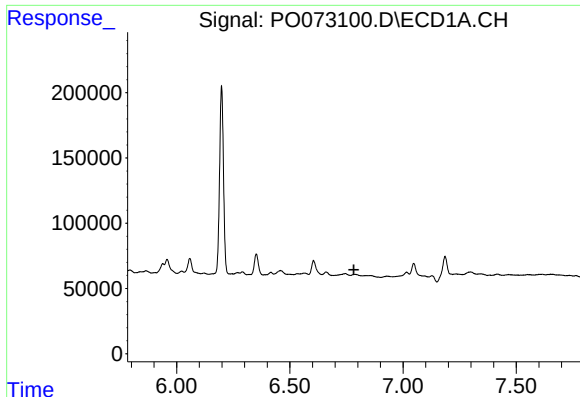
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#22 AR-1248-2

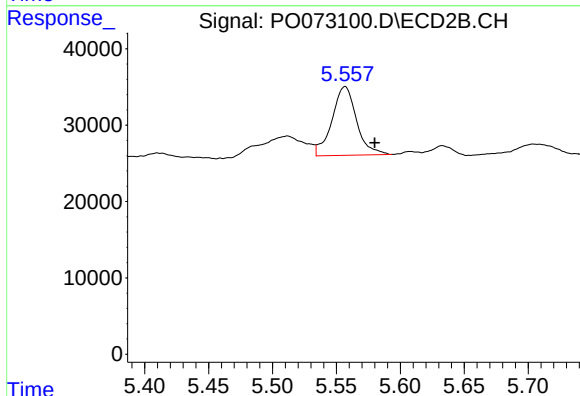
R.T.: 5.557 min
Delta R.T.: 0.021 min
Response: 120587
Conc: 93.10 ng/ml



#23 AR-1248-3

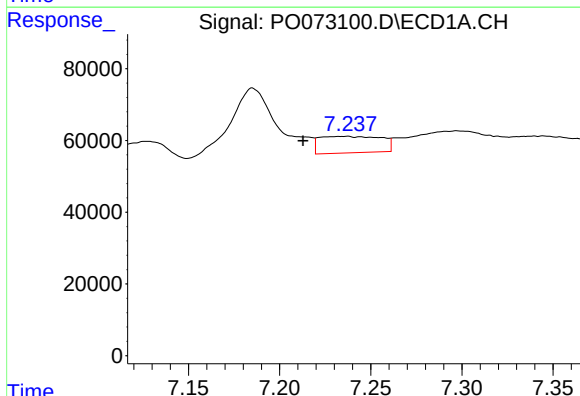
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



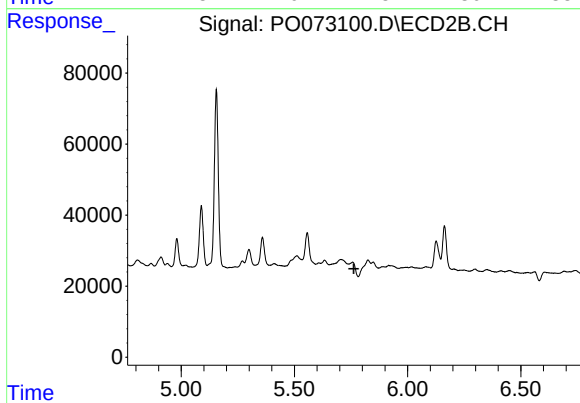
#23 AR-1248-3

R.T.: 5.557 min
Delta R.T.: -0.023 min
Response: 120587
Conc: 89.25 ng/ml



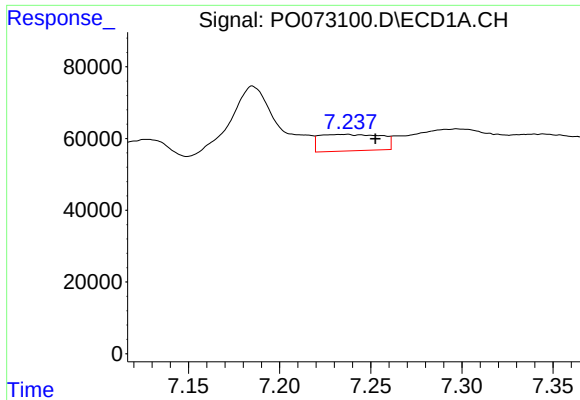
#24 AR-1248-4

R.T.: 7.237 min
Delta R.T.: 0.024 min
Response: 108221
Conc: 44.76 ng/ml



#24 AR-1248-4

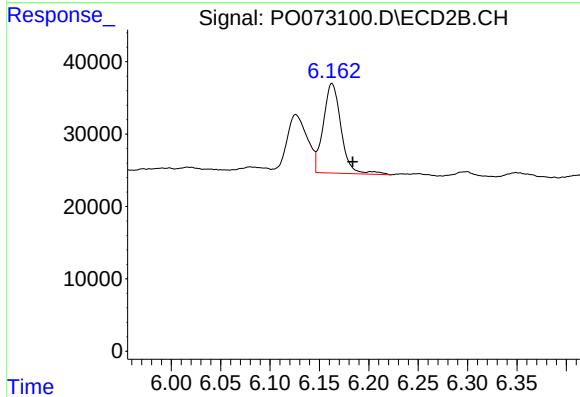
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#25 AR-1248-5

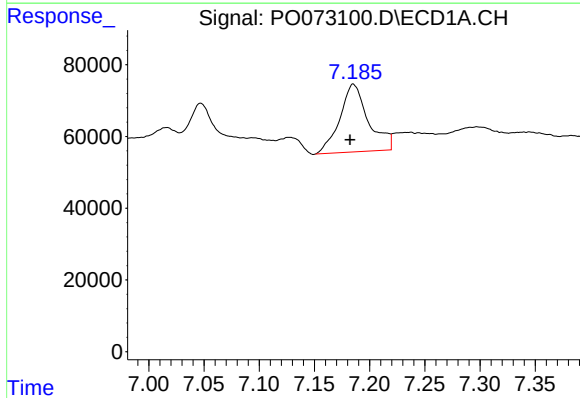
R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 108221
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



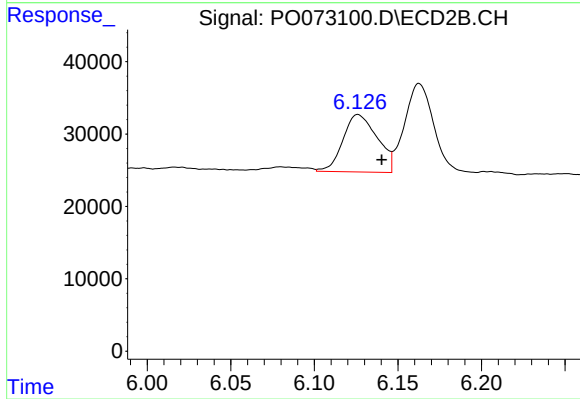
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.021 min
Response: 155536
Conc: 97.68 ng/ml



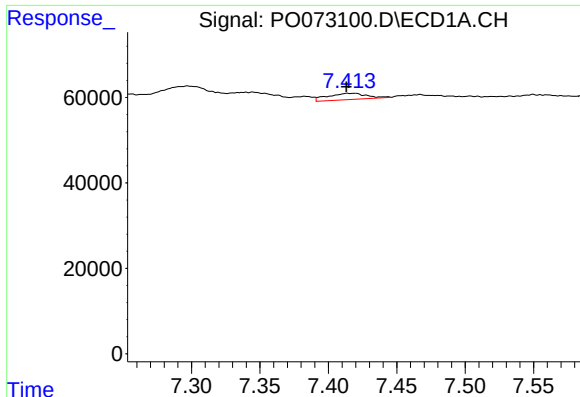
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 341145
Conc: 145.80 ng/ml



#26 AR-1254-1

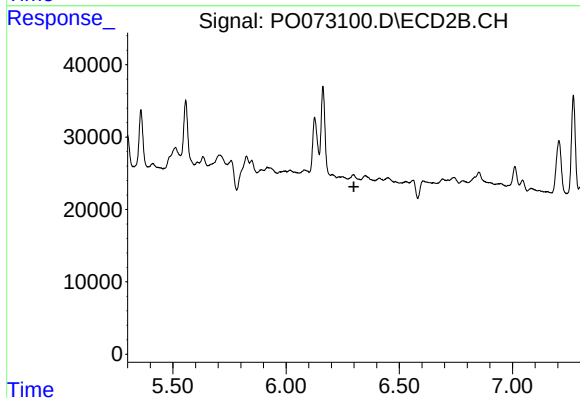
R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 113442
Conc: 47.22 ng/ml



#27 AR-1254-2

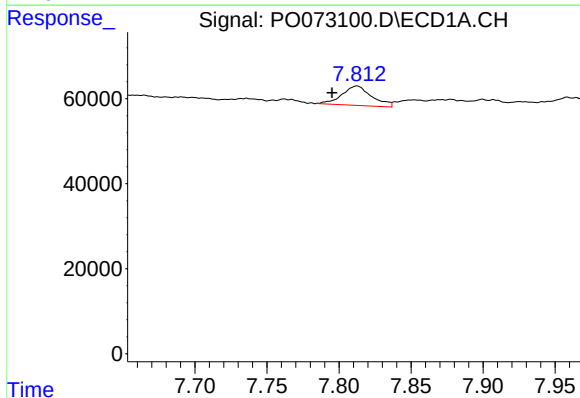
R.T.: 7.415 min
Delta R.T.: 0.001 min
Response: 28794
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



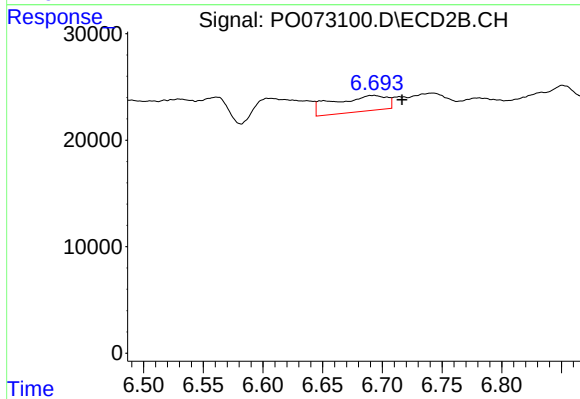
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



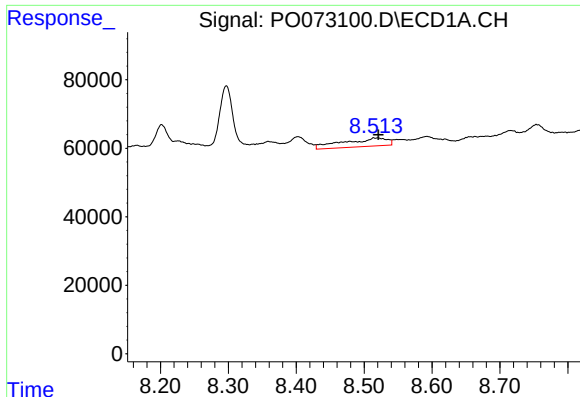
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.017 min
Response: 65410
Conc: 18.19 ng/ml



#28 AR-1254-3

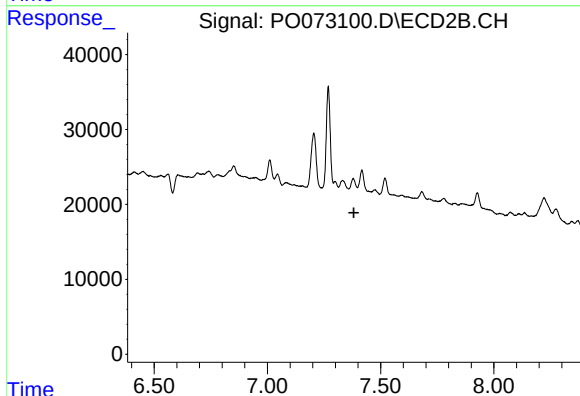
R.T.: 6.692 min
Delta R.T.: -0.024 min
Response: 46226
Conc: 13.74 ng/ml



#30 AR-1254-5

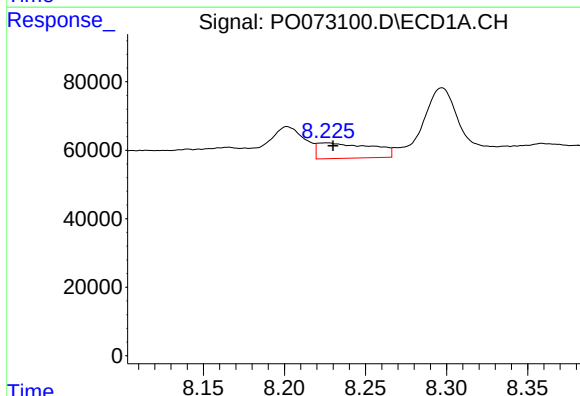
R.T.: 8.515 min
Delta R.T.: -0.007 min
Response: 109745
Conc: 37.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



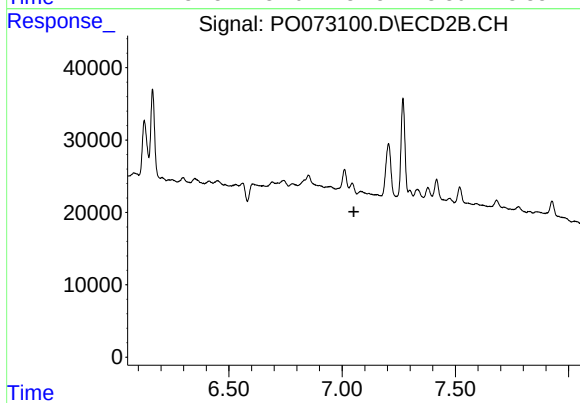
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



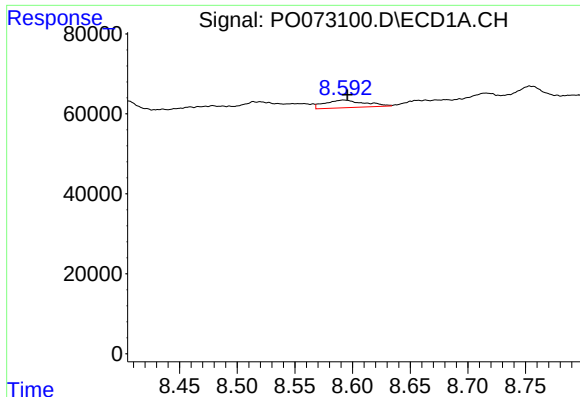
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 105597
Conc: 38.98 ng/ml



#32 AR-1260-2

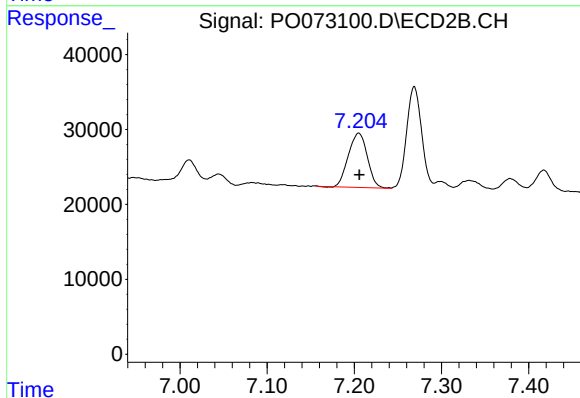
R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



#33 AR-1260-3

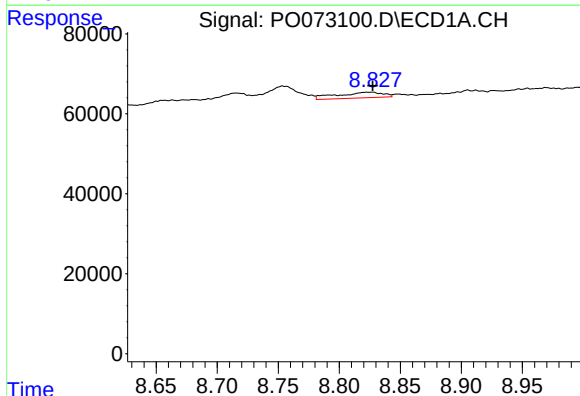
R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 45616
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



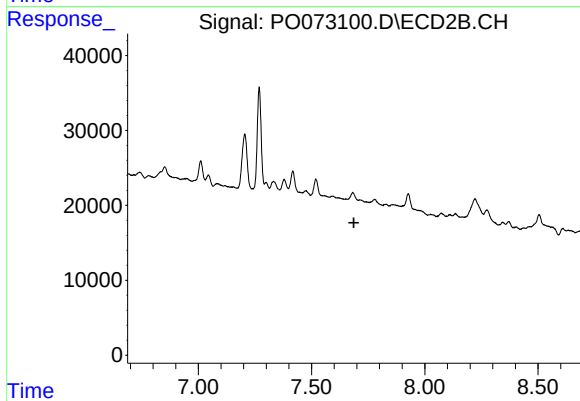
#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 110227
Conc: 48.84 ng/ml



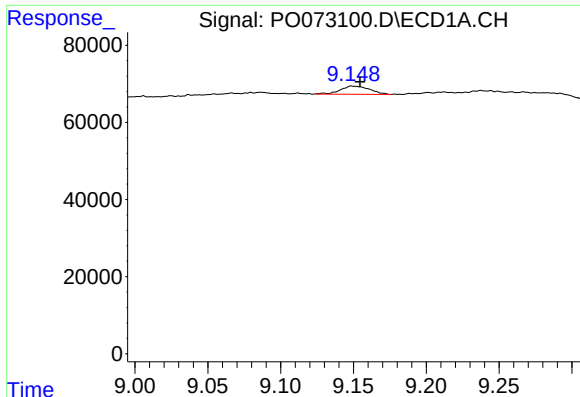
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 36596
Conc: 16.03 ng/ml



#34 AR-1260-4

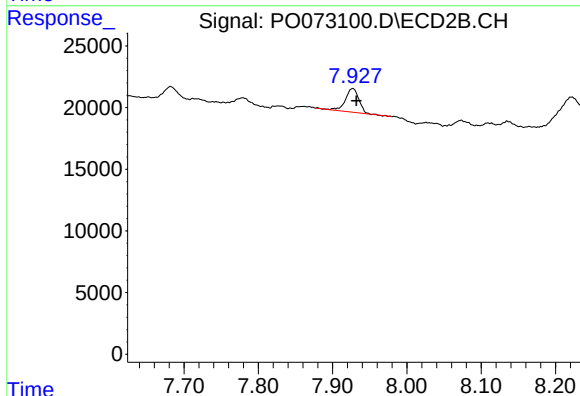
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

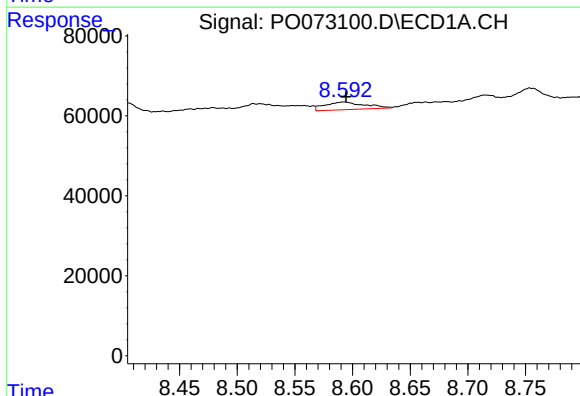
R.T.: 9.150 min
Delta R.T.: -0.005 min
Response: 29742
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



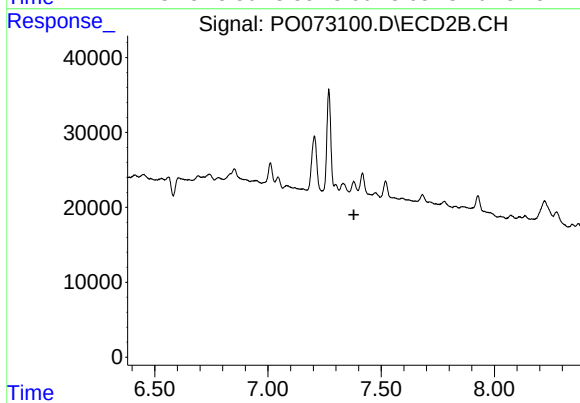
#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 24581
Conc: 5.74 ng/ml



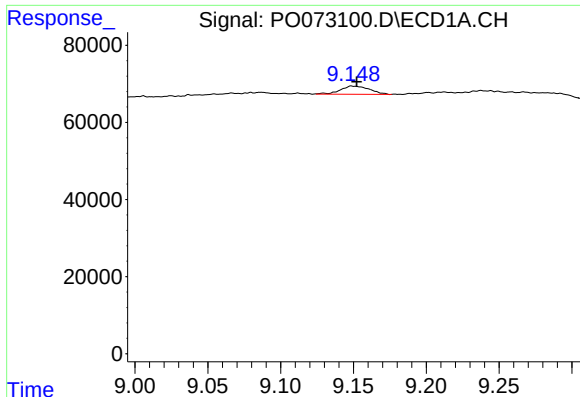
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 45616
Conc: 13.39 ng/ml



#36 AR-1262-1

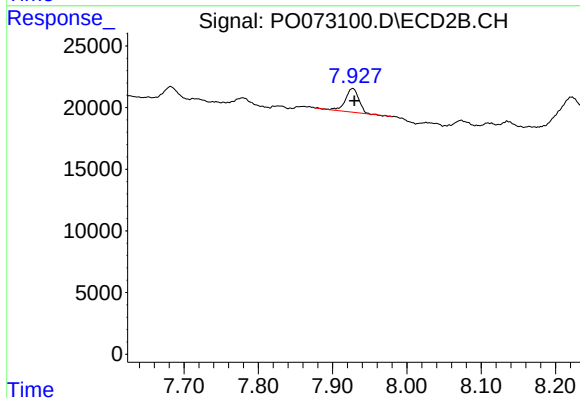
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#37 AR-1262-2

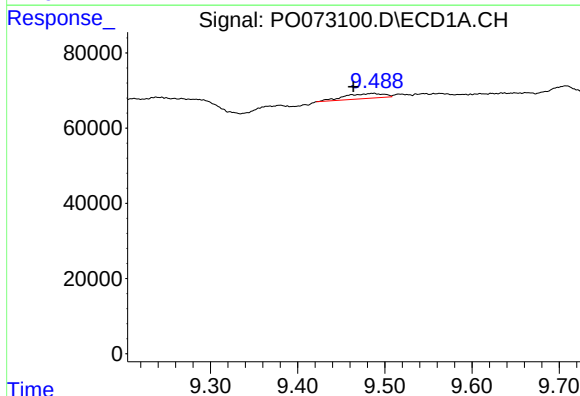
R.T.: 9.150 min
Delta R.T.: -0.003 min
Response: 29742
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



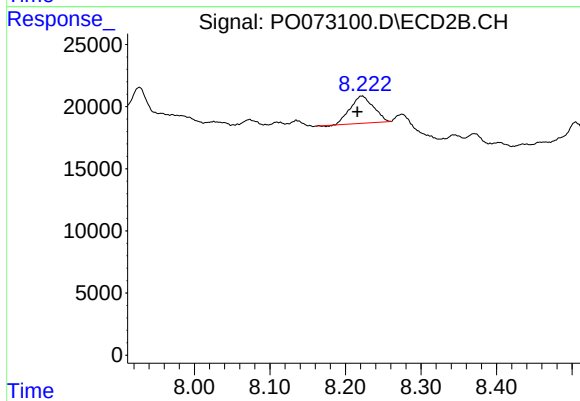
#37 AR-1262-2

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 24581
Conc: 4.86 ng/ml



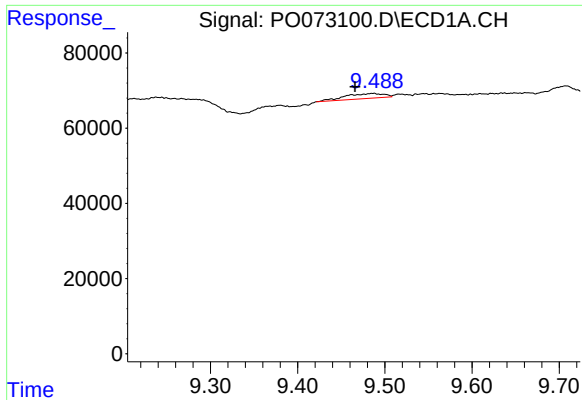
#38 AR-1262-3

R.T.: 9.487 min
Delta R.T.: 0.023 min
Response: 40869
Conc: 9.83 ng/ml



#38 AR-1262-3

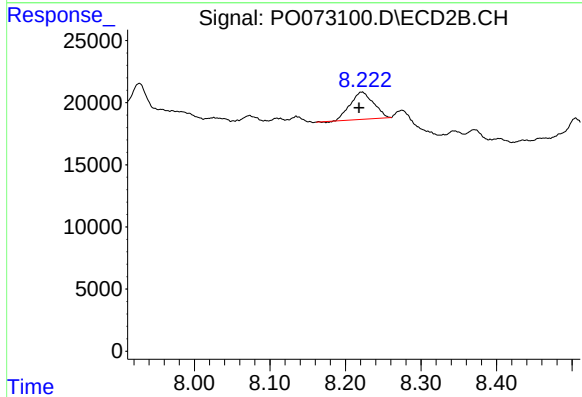
R.T.: 8.222 min
Delta R.T.: 0.006 min
Response: 46778
Conc: 23.04 ng/ml



#41 AR-1268-1

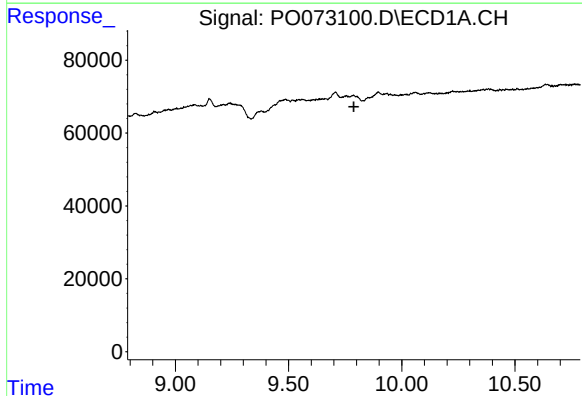
R.T.: 9.487 min
Delta R.T.: 0.021 min
Response: 40869
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



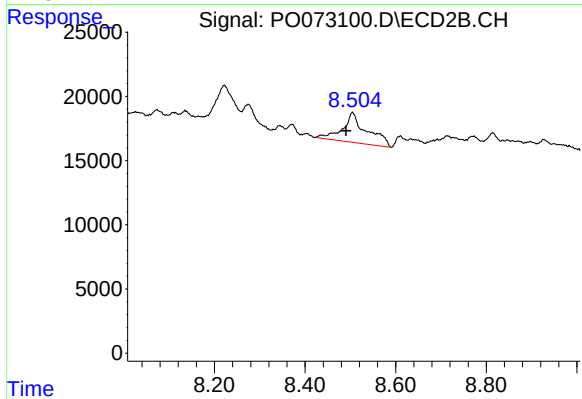
#41 AR-1268-1

R.T.: 8.222 min
Delta R.T.: 0.003 min
Response: 46778
Conc: 8.23 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.788 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: 0.014 min
Response: 86068
Conc: 19.53 ng/ml