

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 18:44
 Operator : DD\AJ
 Sample : L1518-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-STONES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:26:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.147	3.426	1017830	1291686	29.742	32.064
2)	SA Decachlor...	9.650	8.333	583081	684944	12.715	11.389
Target Compounds							
3)	L1 AR-1016-1	5.296	4.499	58395	248735	41.760	181.059 #
4)	L1 AR-1016-2	5.296	4.499	58395	248735	27.689	91.527 #
5)	L1 AR-1016-3	5.317	4.671	200808	38709	160.176	31.497 #
6)	L1 AR-1016-4	5.495	4.671	559245	38709	517.828	39.029 #
7)	L1 AR-1016-5	0.000	4.862	0	34150	N.D.	27.595 #
12)	L3 AR-1232-2	0.000	4.499	0	248735	N.D.	222.990 #
13)	L3 AR-1232-3	5.296	4.671	58395	38709	72.608	82.263
14)	L3 AR-1232-4	5.495	4.754	559245	67678	1382.963	166.348 #
15)	L3 AR-1232-5	5.563	4.862	86207	34150	312.341	83.014 #
16)	L4 AR-1242-1	5.296	4.499	58395	248735	56.755	247.938 #
17)	L4 AR-1242-2	5.296	4.499	58395	248735	37.665	118.557 #
18)	L4 AR-1242-3	5.317	4.671	200808	38709	218.551	44.067 #
19)	L4 AR-1242-4	5.495	4.754	559245	67678	731.209	82.898 #
20)	L4 AR-1242-5	6.200	5.272	109293	448897	120.756	382.175 #
21)	L5 AR-1248-1	5.296	4.499	58395	248735	72.354	299.023 #
22)	L5 AR-1248-2	5.563	4.671	86207	38709	76.625	31.227 #
23)	L5 AR-1248-3	0.000	4.754	0	67678	N.D.	54.193 #
24)	L5 AR-1248-4	6.136	4.862	68714	34150	42.087	21.689 #
25)	L5 AR-1248-5	6.200	5.311	109293	820575	71.707	468.123 #
26)	L6 AR-1254-1	6.136	5.272	68714	448897	41.189	158.498 #
27)	L6 AR-1254-2	6.318	0.000	1230248	0	458.085	N.D. #
28)	L6 AR-1254-3	6.676	5.815	113536	78812	39.893	18.186 #
30)	L6 AR-1254-5	0.000	6.494	0	49531	N.D.	11.126 #
32)	L7 AR-1260-2	7.131	6.138	188566	129078	56.958	27.153 #
33)	L7 AR-1260-3	0.000	6.203	0	88705	N.D.	22.178 #
34)	L7 AR-1260-4	0.000	6.687	0	10316150	N.D.	3198.311 #
35)	L7 AR-1260-5	7.973	7.000	4739073	470008	777.181	50.719 #
36)	L8 AR-1262-1	0.000	6.494	0	49531	N.D.	22.599 #
37)	L8 AR-1262-2	7.973	7.000	4739073	470008	727.379	47.109 #
38)	L8 AR-1262-3	8.345	7.205	664779	9103445	156.615	2107.091 #
39)	L8 AR-1262-4	8.345	0.000	664779	0	216.492	N.D. #
41)	L9 AR-1268-1	8.345	7.205	664779	9103445	84.988	769.678 #
42)	L9 AR-1268-2	8.345	0.000	664779	0	101.799	N.D. #
45)	L9 AR-1268-5	0.000	8.085	0	12332	N.D.	0.524 #

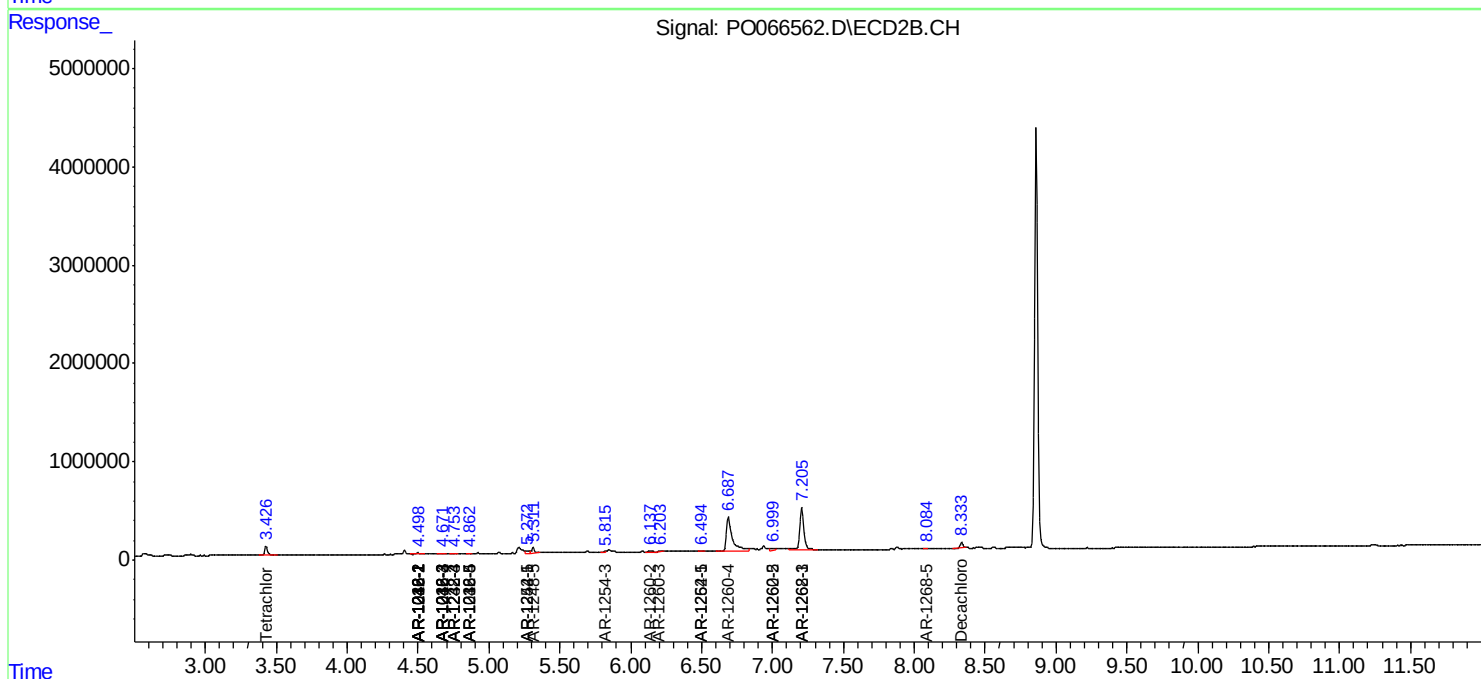
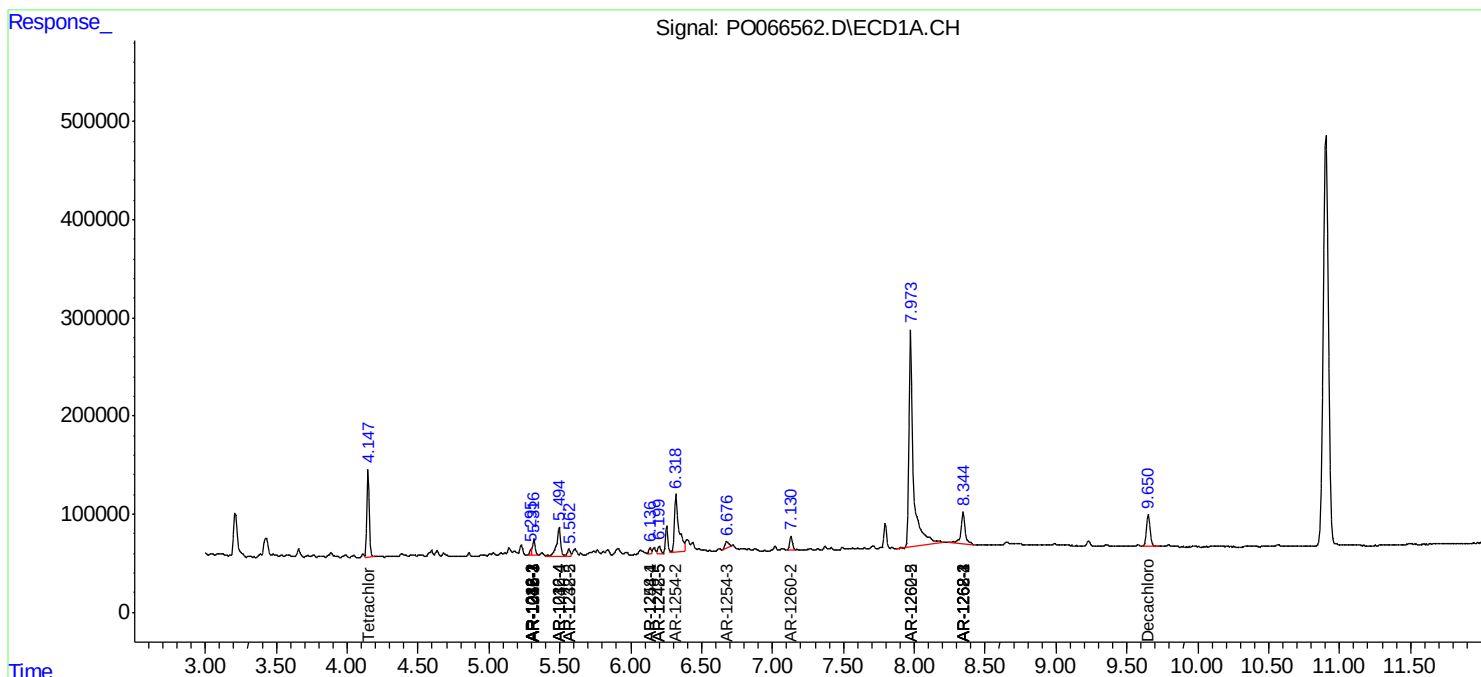
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

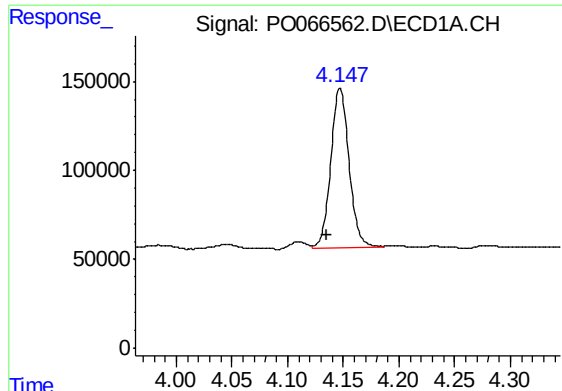
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
Data File : P0066562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 18:44
Operator : DD\AJ
Sample : L1518-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-STONES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:26:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

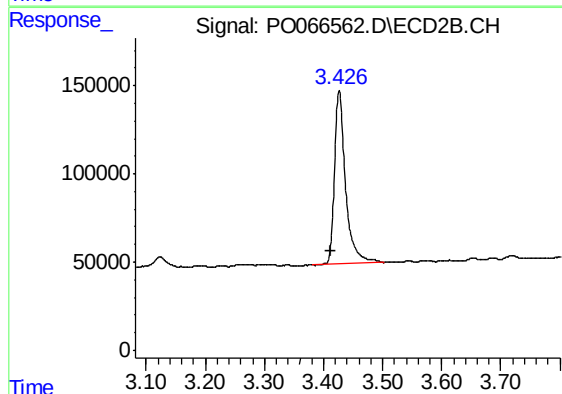




#1 Tetrachloro-m-xylene

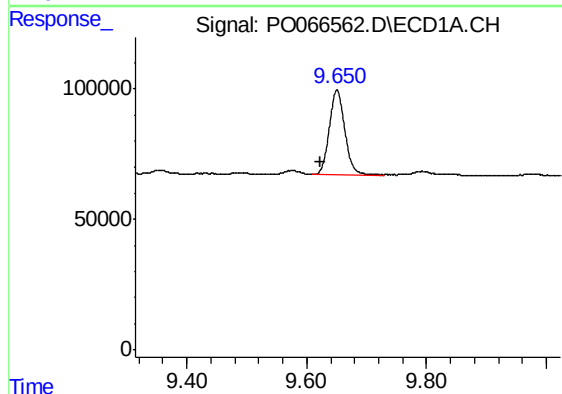
R.T.: 4.147 min
Delta R.T.: 0.012 min
Response: 1017830
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



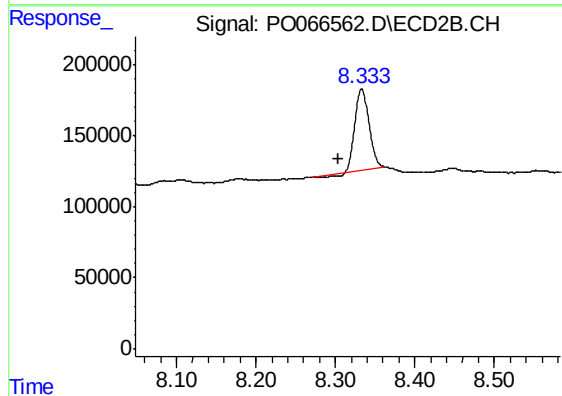
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: 0.014 min
Response: 1291686
Conc: 32.06 ng/ml



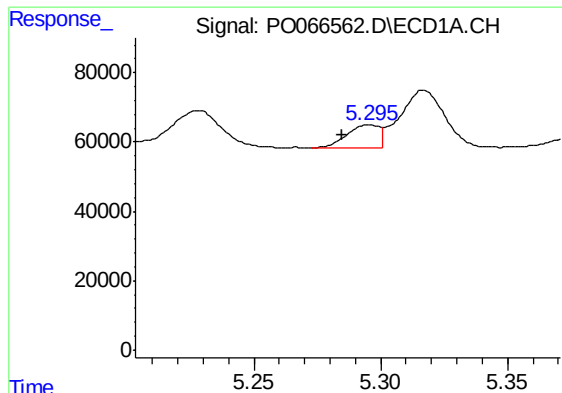
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.028 min
Response: 583081
Conc: 12.71 ng/ml



#2 Decachlorobiphenyl

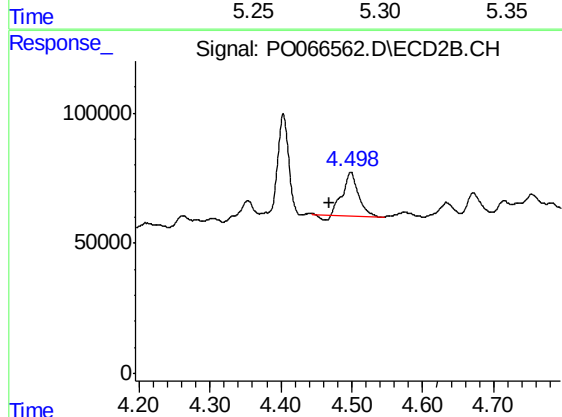
R.T.: 8.333 min
Delta R.T.: 0.030 min
Response: 684944
Conc: 11.39 ng/ml



#3 AR-1016-1

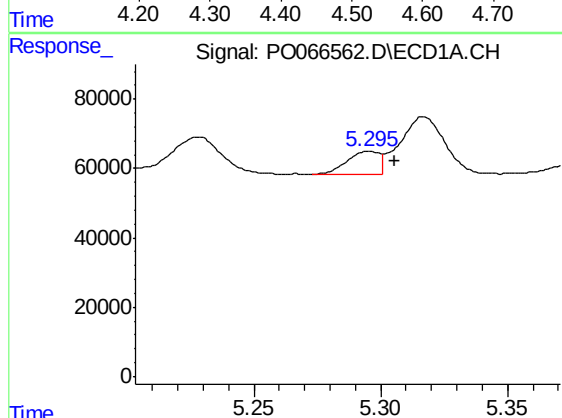
R.T.: 5.296 min
Delta R.T.: 0.011 min
Response: 58395
Conc: 41.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



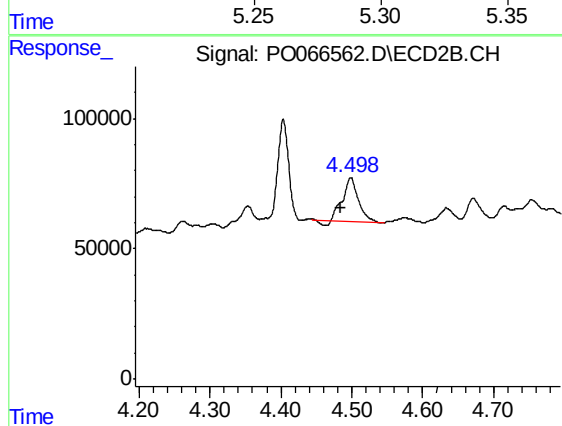
#3 AR-1016-1

R.T.: 4.499 min
Delta R.T.: 0.031 min
Response: 248735
Conc: 181.06 ng/ml



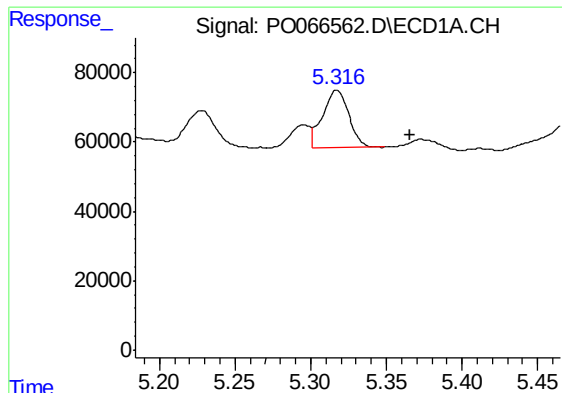
#4 AR-1016-2

R.T.: 5.296 min
Delta R.T.: -0.010 min
Response: 58395
Conc: 27.69 ng/ml



#4 AR-1016-2

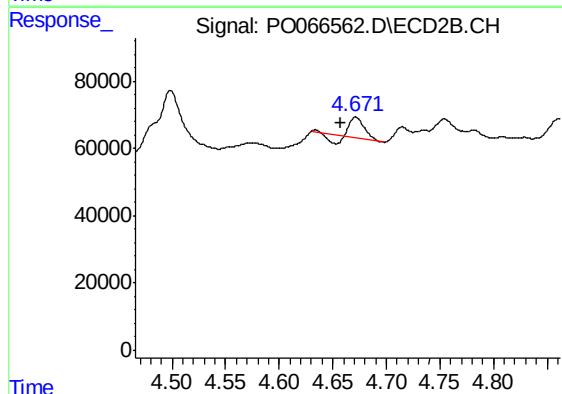
R.T.: 4.499 min
Delta R.T.: 0.014 min
Response: 248735
Conc: 91.53 ng/ml



#5 AR-1016-3

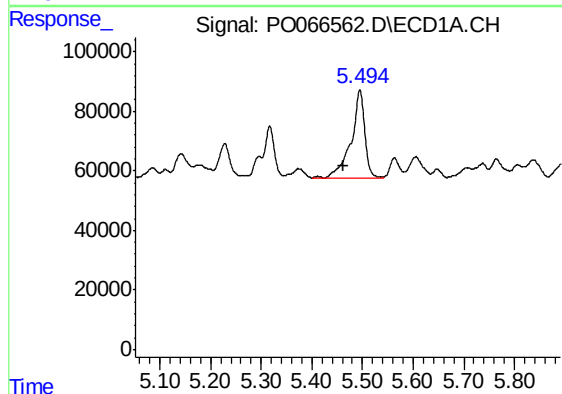
R.T.: 5.317 min
Delta R.T.: -0.049 min
Response: 200808
Conc: 160.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



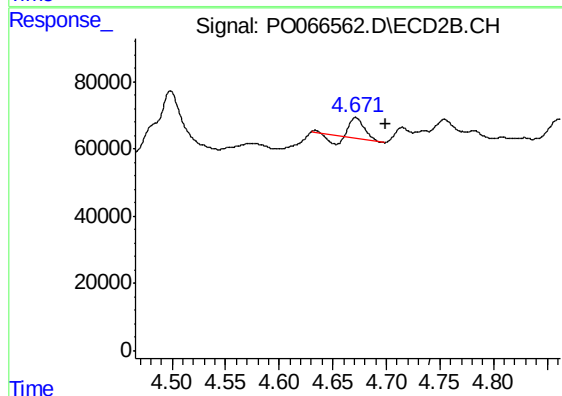
#5 AR-1016-3

R.T.: 4.671 min
Delta R.T.: 0.014 min
Response: 38709
Conc: 31.50 ng/ml



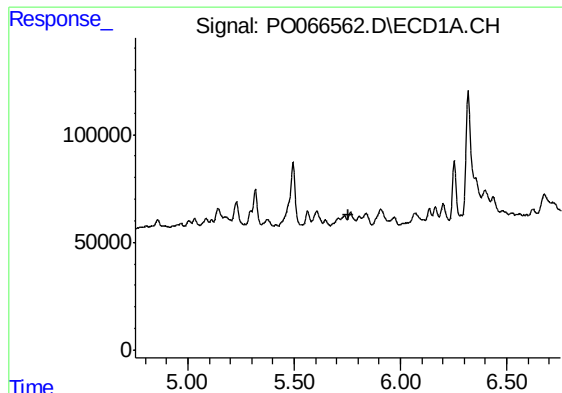
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: 0.031 min
Response: 559245
Conc: 517.83 ng/ml



#6 AR-1016-4

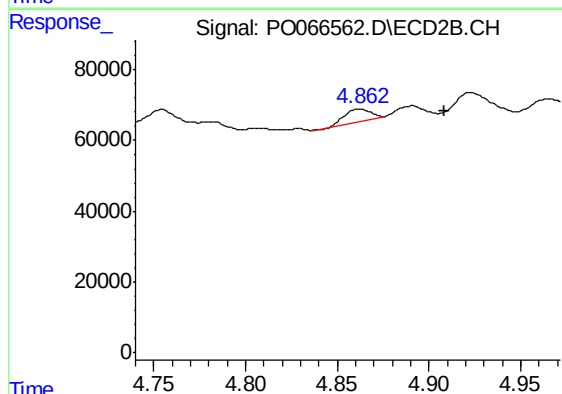
R.T.: 4.671 min
Delta R.T.: -0.028 min
Response: 38709
Conc: 39.03 ng/ml



#7 AR-1016-5

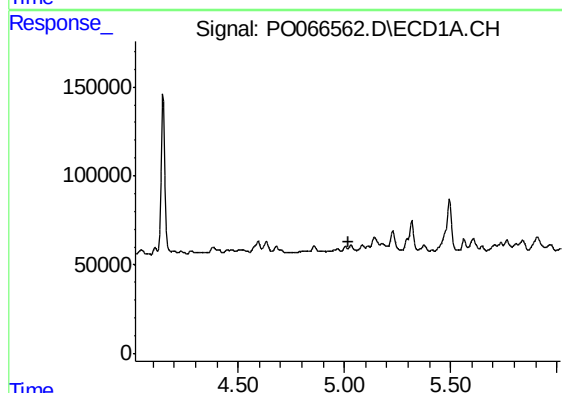
R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



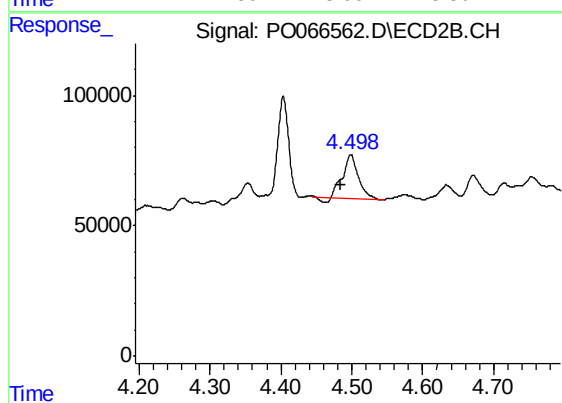
#7 AR-1016-5

R.T.: 4.862 min
Delta R.T.: -0.046 min
Response: 34150
Conc: 27.59 ng/ml



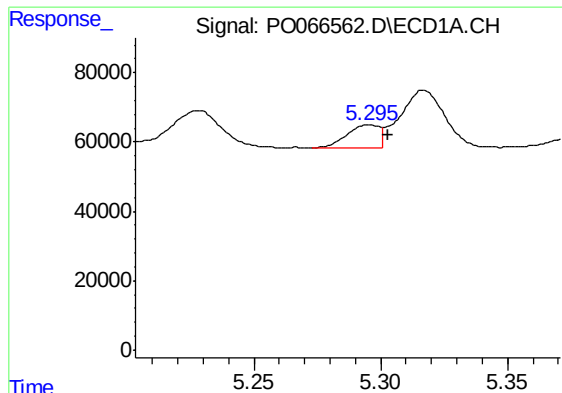
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



#12 AR-1232-2

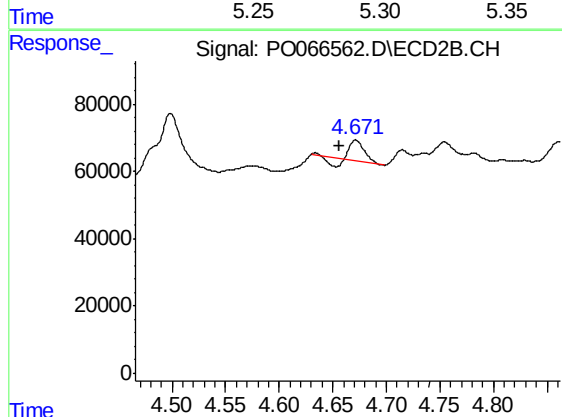
R.T.: 4.499 min
Delta R.T.: 0.015 min
Response: 248735
Conc: 222.99 ng/ml



#13 AR-1232-3

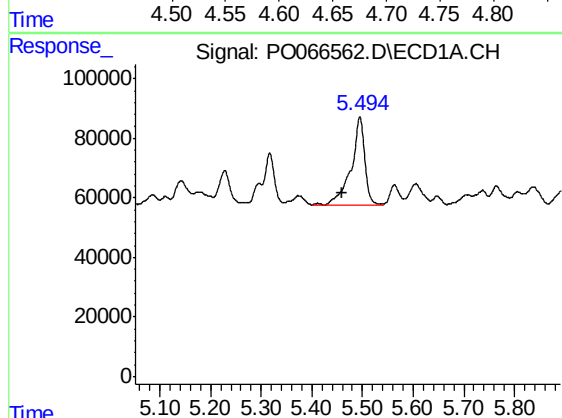
R.T.: 5.296 min
Delta R.T.: -0.007 min
Response: 58395
Conc: 72.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



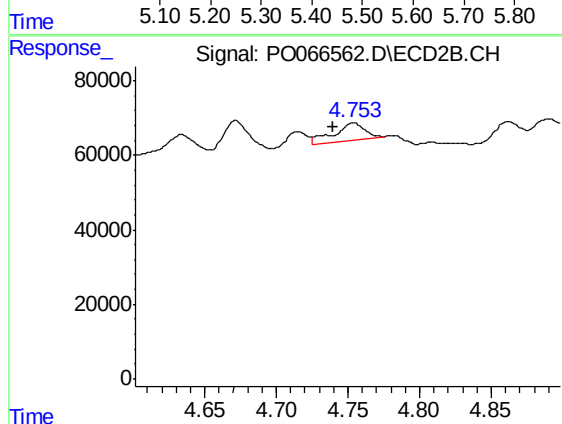
#13 AR-1232-3

R.T.: 4.671 min
Delta R.T.: 0.015 min
Response: 38709
Conc: 82.26 ng/ml



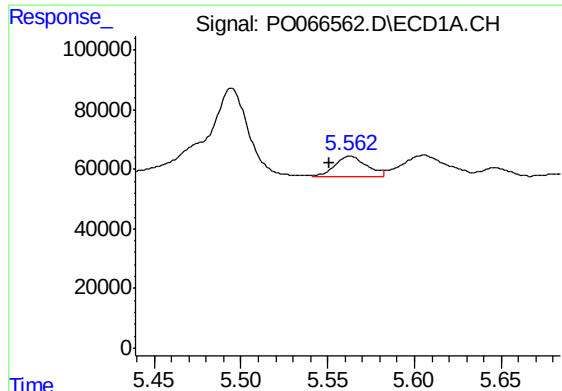
#14 AR-1232-4

R.T.: 5.495 min
Delta R.T.: 0.034 min
Response: 559245
Conc: 1382.96 ng/ml



#14 AR-1232-4

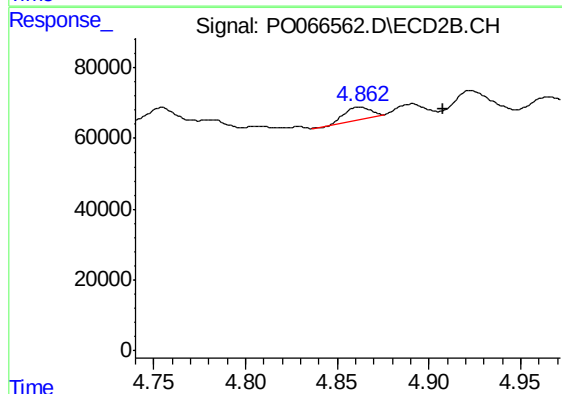
R.T.: 4.754 min
Delta R.T.: 0.015 min
Response: 67678
Conc: 166.35 ng/ml



#15 AR-1232-5

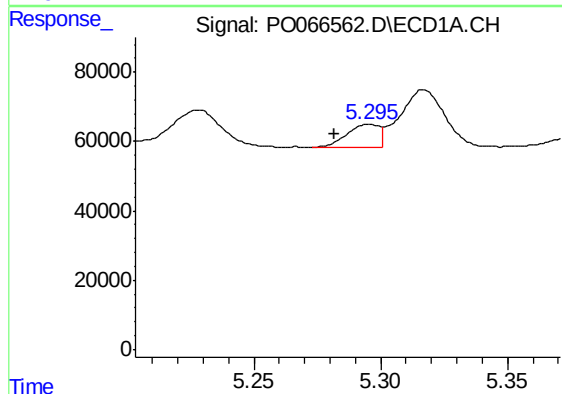
R.T.: 5.563 min
Delta R.T.: 0.012 min
Response: 86207
Conc: 312.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



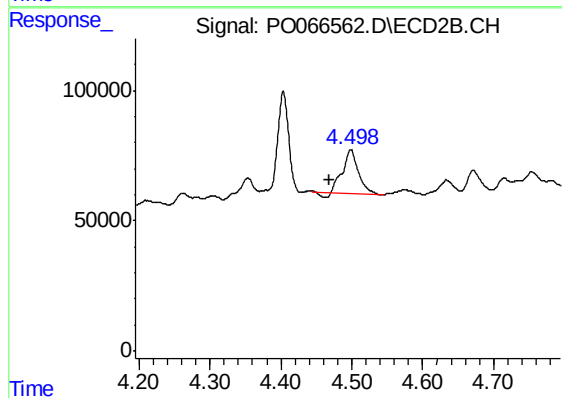
#15 AR-1232-5

R.T.: 4.862 min
Delta R.T.: -0.045 min
Response: 34150
Conc: 83.01 ng/ml



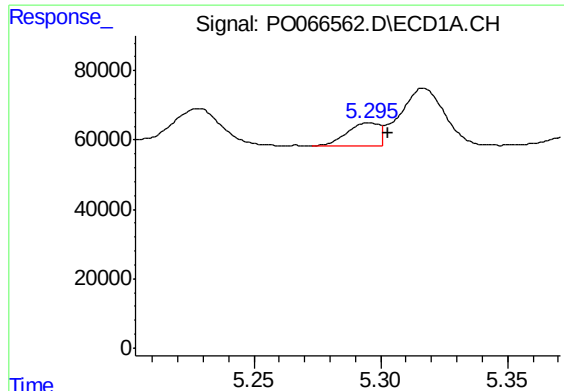
#16 AR-1242-1

R.T.: 5.296 min
Delta R.T.: 0.014 min
Response: 58395
Conc: 56.75 ng/ml



#16 AR-1242-1

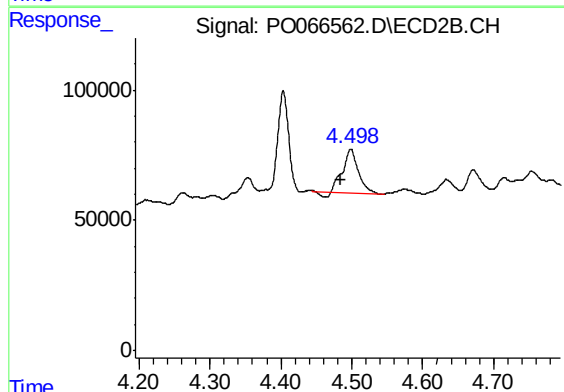
R.T.: 4.499 min
Delta R.T.: 0.031 min
Response: 248735
Conc: 247.94 ng/ml



#17 AR-1242-2

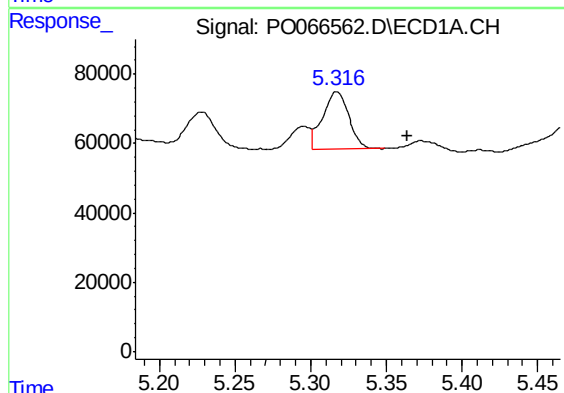
R.T.: 5.296 min
Delta R.T.: -0.007 min
Response: 58395
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



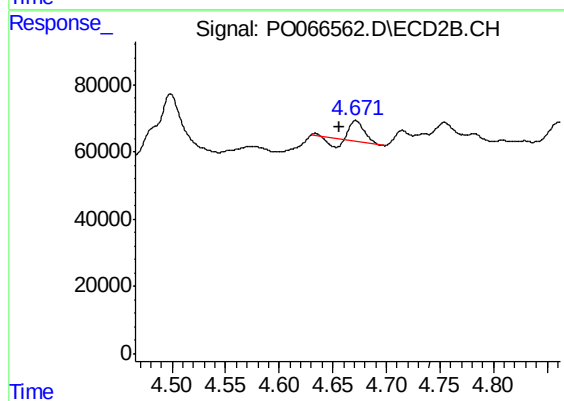
#17 AR-1242-2

R.T.: 4.499 min
Delta R.T.: 0.014 min
Response: 248735
Conc: 118.56 ng/ml



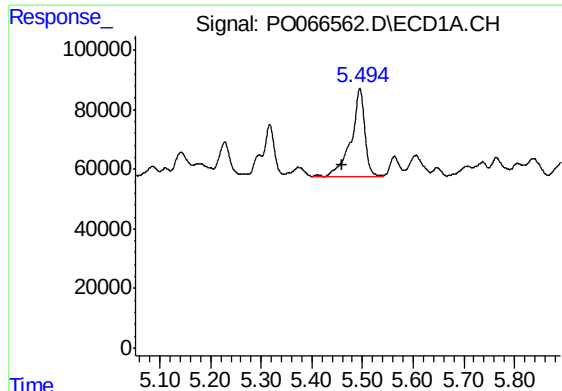
#18 AR-1242-3

R.T.: 5.317 min
Delta R.T.: -0.047 min
Response: 200808
Conc: 218.55 ng/ml



#18 AR-1242-3

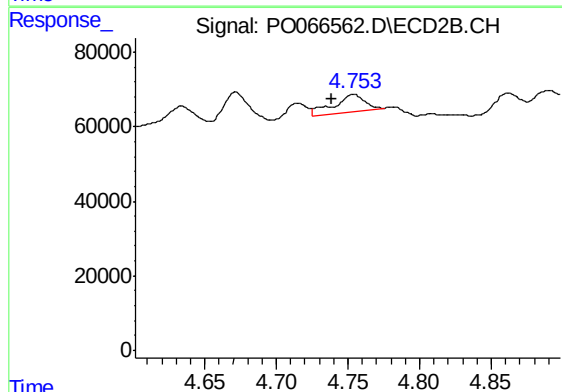
R.T.: 4.671 min
Delta R.T.: 0.015 min
Response: 38709
Conc: 44.07 ng/ml



#19 AR-1242-4

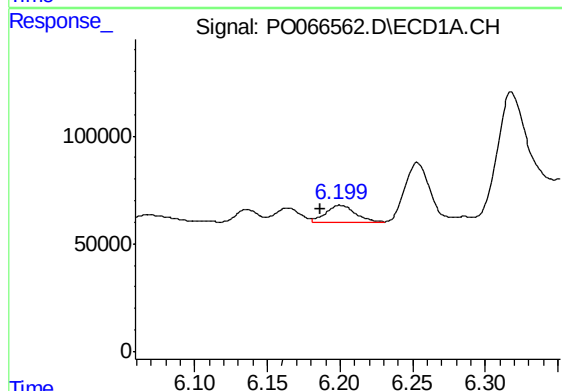
R.T.: 5.495 min
Delta R.T.: 0.034 min
Response: 559245
Conc: 731.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



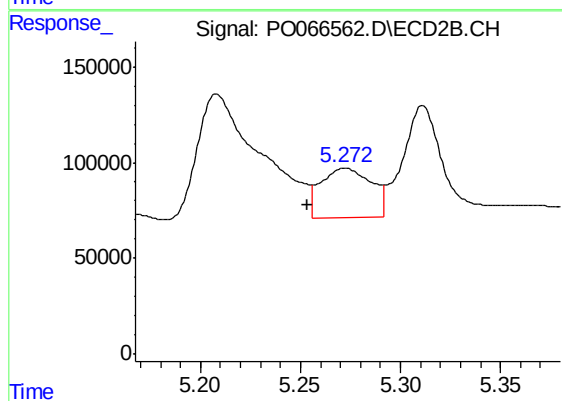
#19 AR-1242-4

R.T.: 4.754 min
Delta R.T.: 0.015 min
Response: 67678
Conc: 82.90 ng/ml



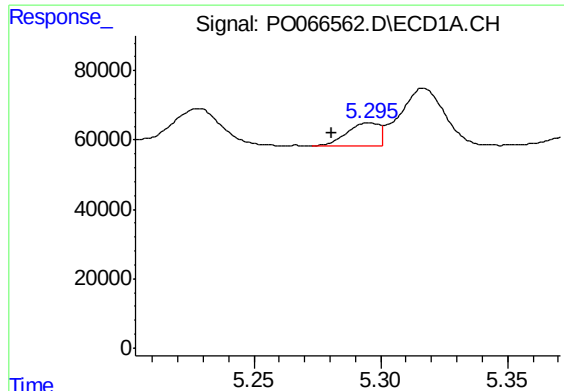
#20 AR-1242-5

R.T.: 6.200 min
Delta R.T.: 0.013 min
Response: 109293
Conc: 120.76 ng/ml



#20 AR-1242-5

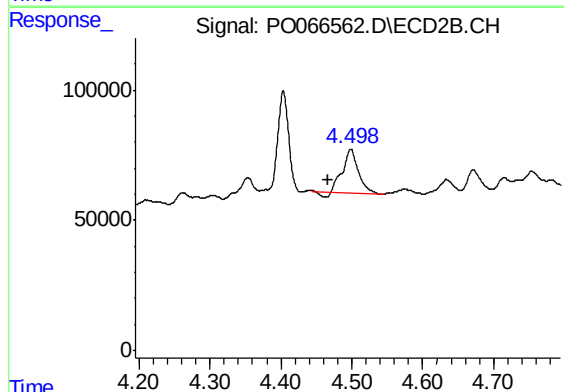
R.T.: 5.272 min
Delta R.T.: 0.019 min
Response: 448897
Conc: 382.17 ng/ml



#21 AR-1248-1

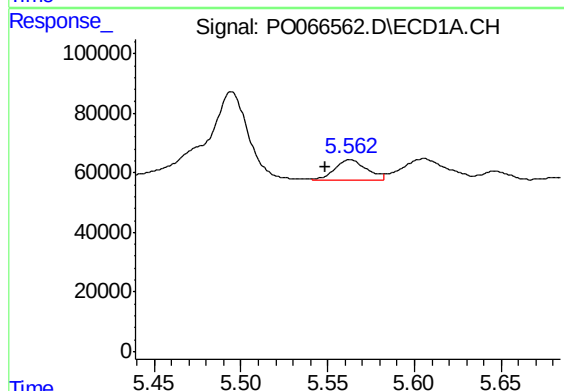
R.T.: 5.296 min
Delta R.T.: 0.015 min
Response: 58395
Conc: 72.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



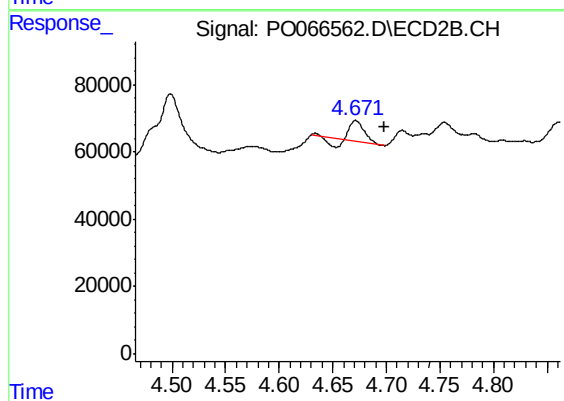
#21 AR-1248-1

R.T.: 4.499 min
Delta R.T.: 0.032 min
Response: 248735
Conc: 299.02 ng/ml



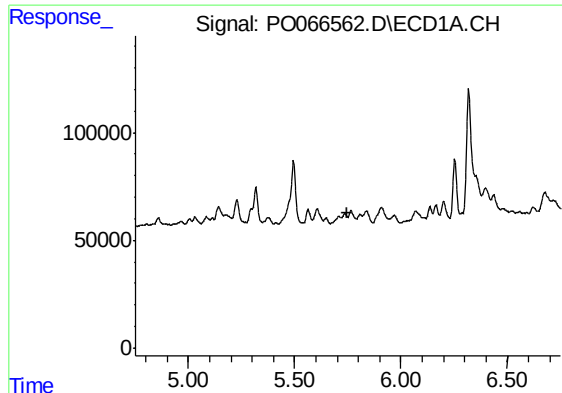
#22 AR-1248-2

R.T.: 5.563 min
Delta R.T.: 0.014 min
Response: 86207
Conc: 76.63 ng/ml



#22 AR-1248-2

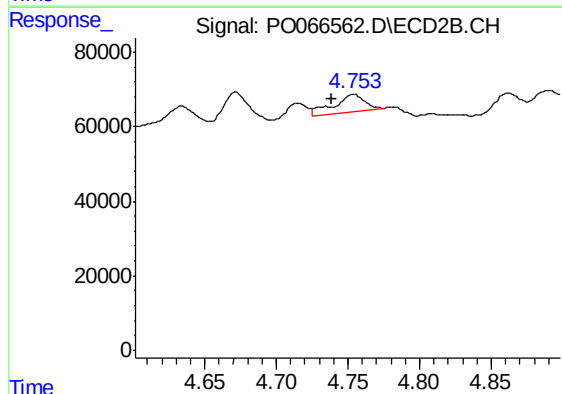
R.T.: 4.671 min
Delta R.T.: -0.027 min
Response: 38709
Conc: 31.23 ng/ml



#23 AR-1248-3

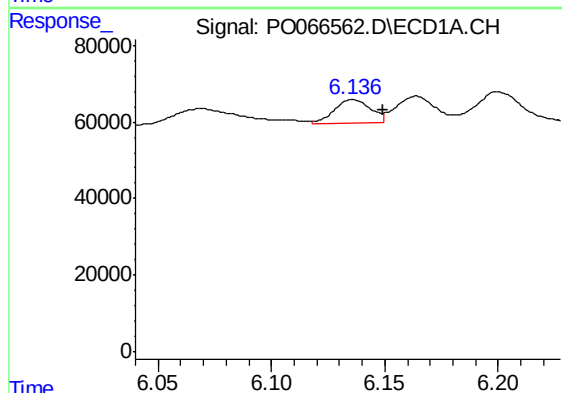
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



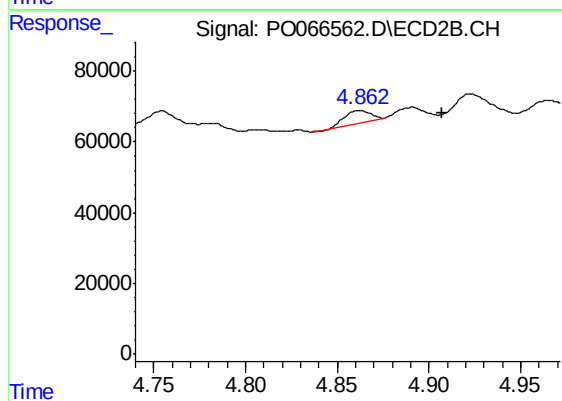
#23 AR-1248-3

R.T.: 4.754 min
Delta R.T.: 0.015 min
Response: 67678
Conc: 54.19 ng/ml



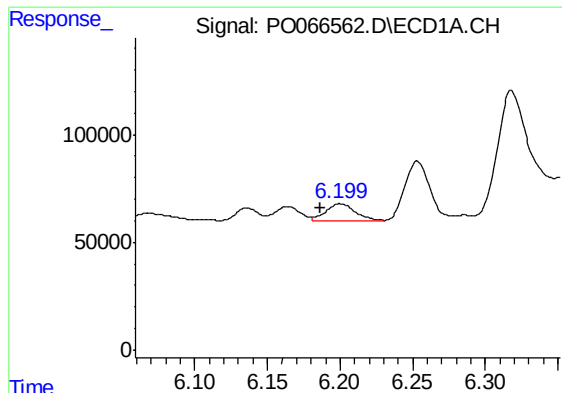
#24 AR-1248-4

R.T.: 6.136 min
Delta R.T.: -0.013 min
Response: 68714
Conc: 42.09 ng/ml



#24 AR-1248-4

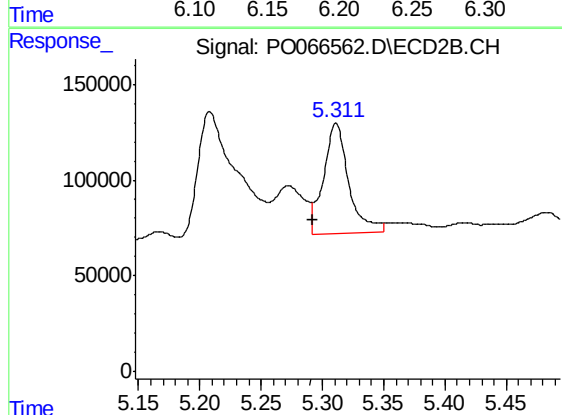
R.T.: 4.862 min
Delta R.T.: -0.045 min
Response: 34150
Conc: 21.69 ng/ml



#25 AR-1248-5

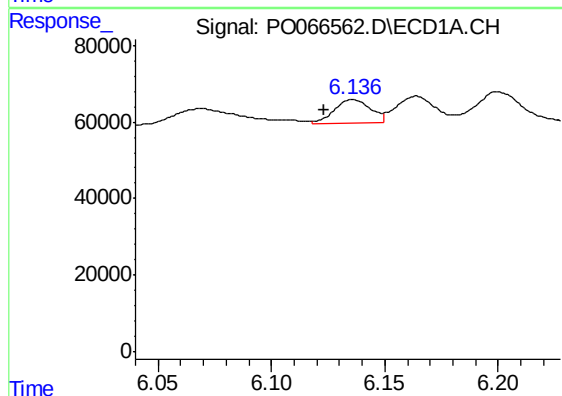
R.T.: 6.200 min
Delta R.T.: 0.013 min
Response: 109293
Conc: 71.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



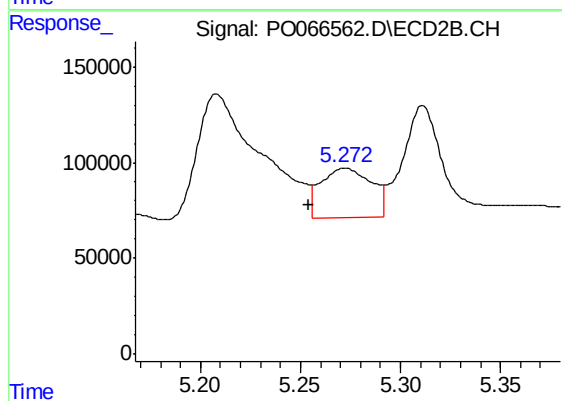
#25 AR-1248-5

R.T.: 5.311 min
Delta R.T.: 0.019 min
Response: 820575
Conc: 468.12 ng/ml



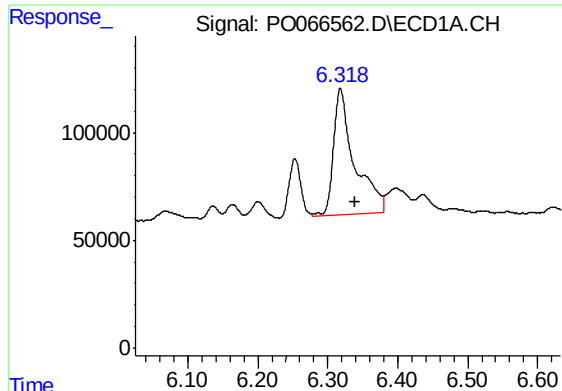
#26 AR-1254-1

R.T.: 6.136 min
Delta R.T.: 0.013 min
Response: 68714
Conc: 41.19 ng/ml



#26 AR-1254-1

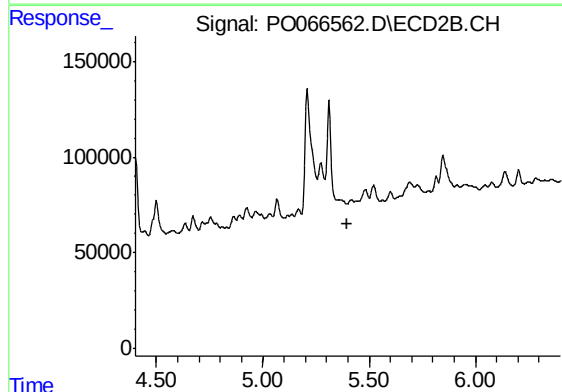
R.T.: 5.272 min
Delta R.T.: 0.018 min
Response: 448897
Conc: 158.50 ng/ml



#27 AR-1254-2

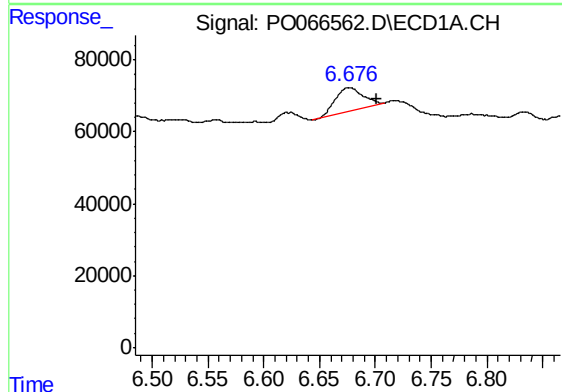
R.T.: 6.318 min
Delta R.T.: -0.022 min
Response: 1230248
Conc: 458.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



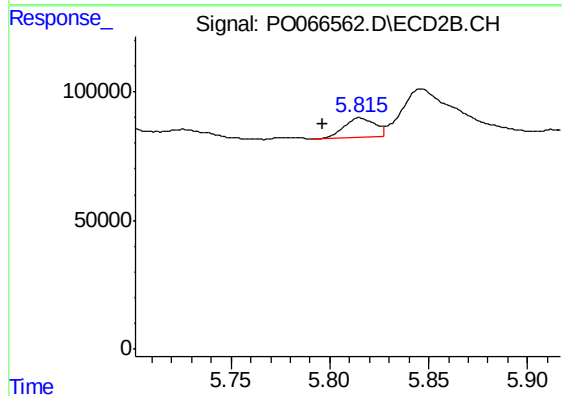
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



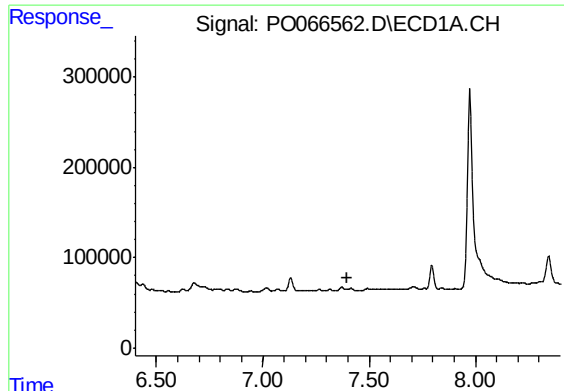
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.025 min
Response: 113536
Conc: 39.89 ng/ml



#28 AR-1254-3

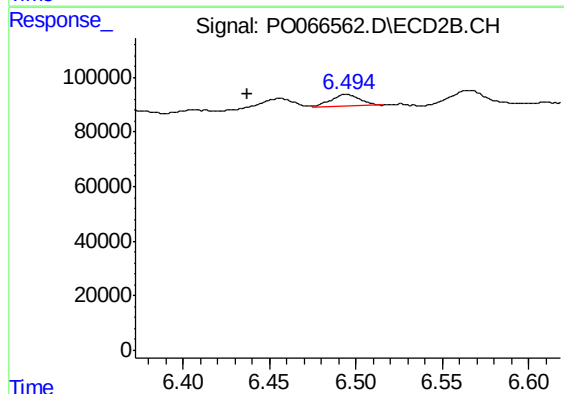
R.T.: 5.815 min
Delta R.T.: 0.018 min
Response: 78812
Conc: 18.19 ng/ml



#30 AR-1254-5

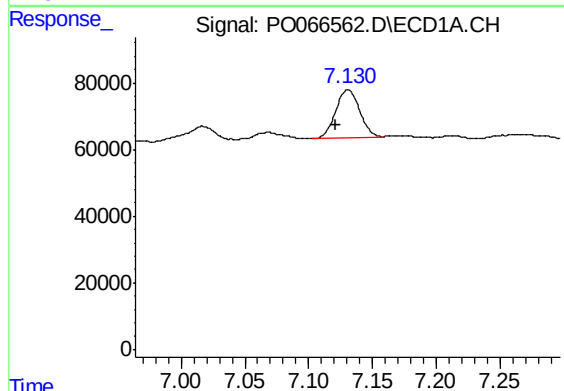
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



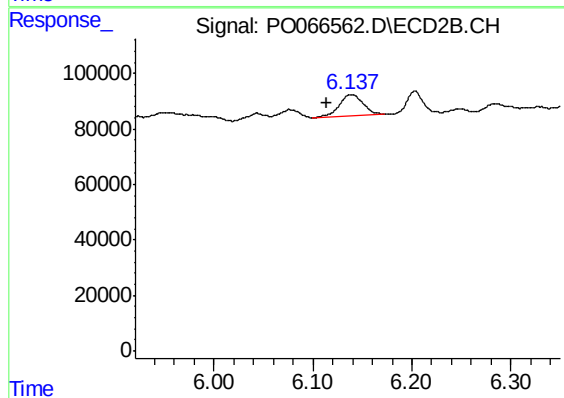
#30 AR-1254-5

R.T.: 6.494 min
Delta R.T.: 0.057 min
Response: 49531
Conc: 11.13 ng/ml



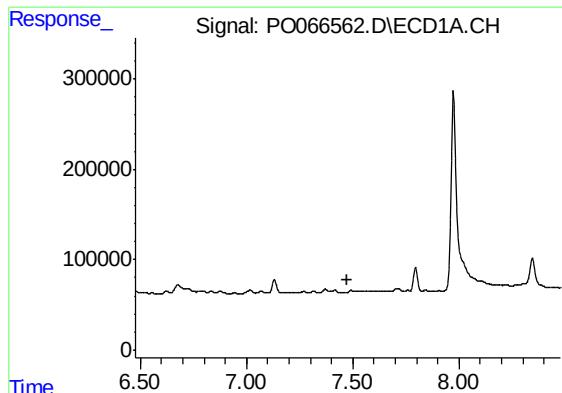
#32 AR-1260-2

R.T.: 7.131 min
Delta R.T.: 0.009 min
Response: 188566
Conc: 56.96 ng/ml



#32 AR-1260-2

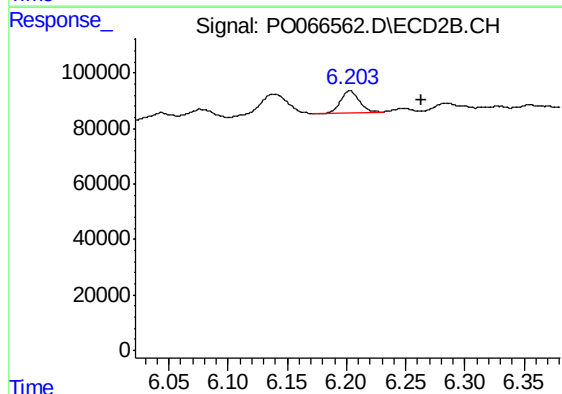
R.T.: 6.138 min
Delta R.T.: 0.025 min
Response: 129078
Conc: 27.15 ng/ml



#33 AR-1260-3

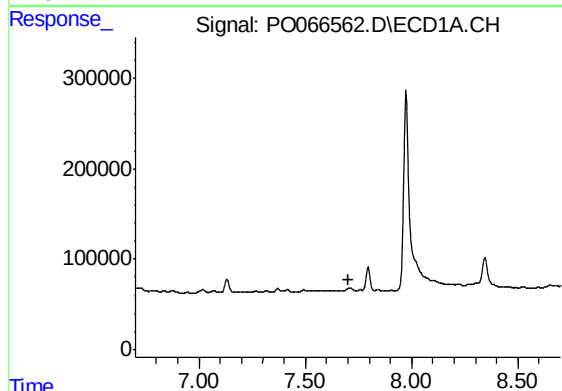
R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



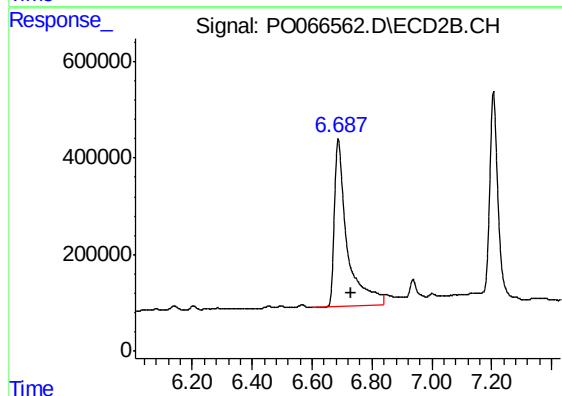
#33 AR-1260-3

R.T.: 6.203 min
Delta R.T.: -0.060 min
Response: 88705
Conc: 22.18 ng/ml



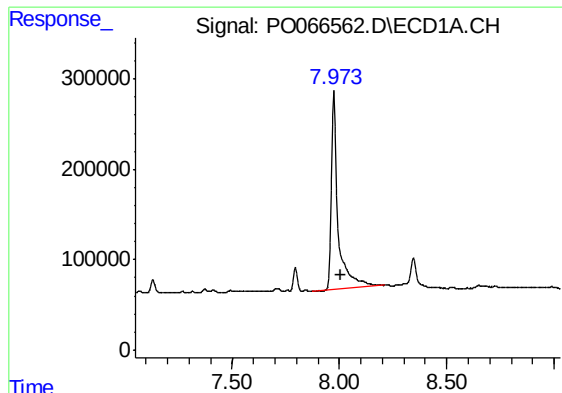
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#34 AR-1260-4

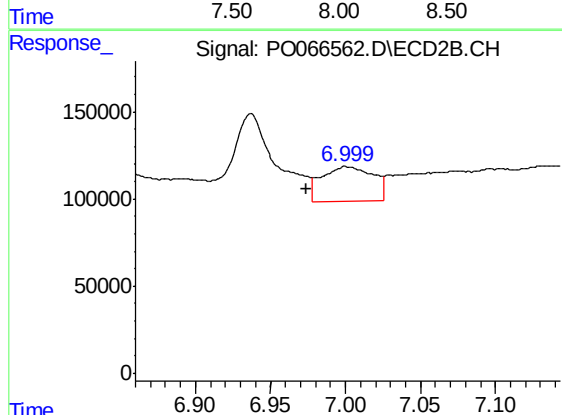
R.T.: 6.687 min
Delta R.T.: -0.042 min
Response: 10316150
Conc: 3198.31 ng/ml



#35 AR-1260-5

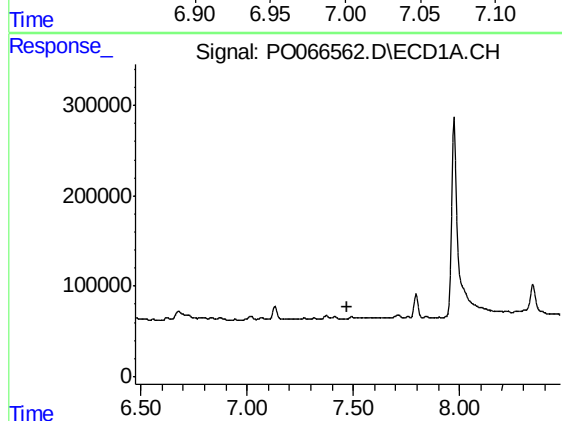
R.T.: 7.973 min
Delta R.T.: -0.032 min
Response: 4739073
Conc: 777.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



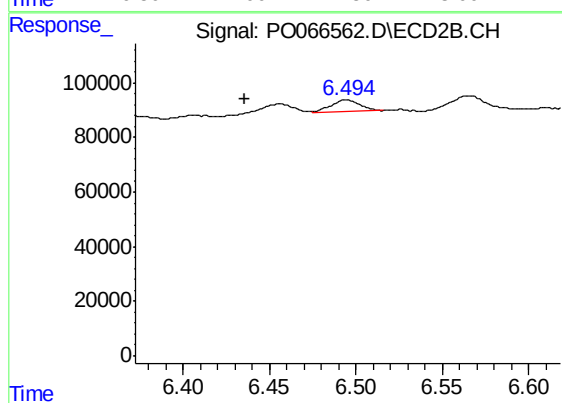
#35 AR-1260-5

R.T.: 7.000 min
Delta R.T.: 0.026 min
Response: 470008
Conc: 50.72 ng/ml



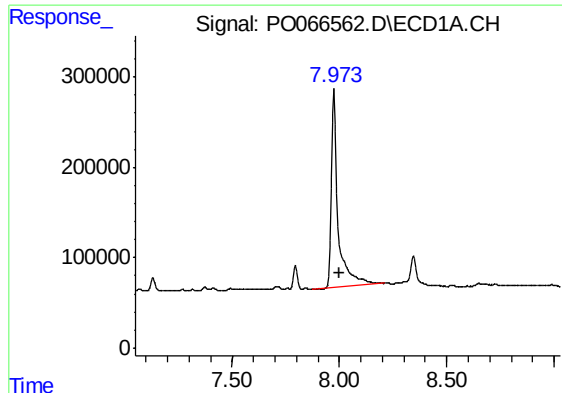
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#36 AR-1262-1

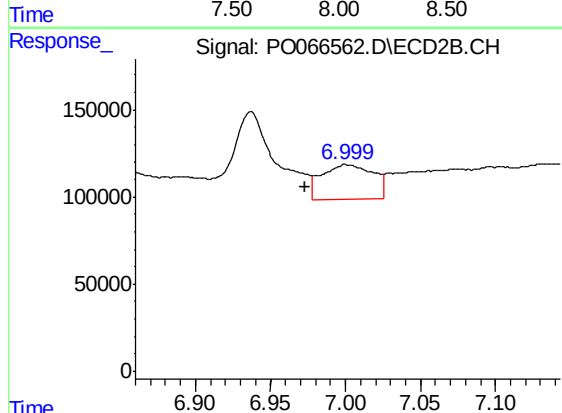
R.T.: 6.494 min
Delta R.T.: 0.058 min
Response: 49531
Conc: 22.60 ng/ml



#37 AR-1262-2

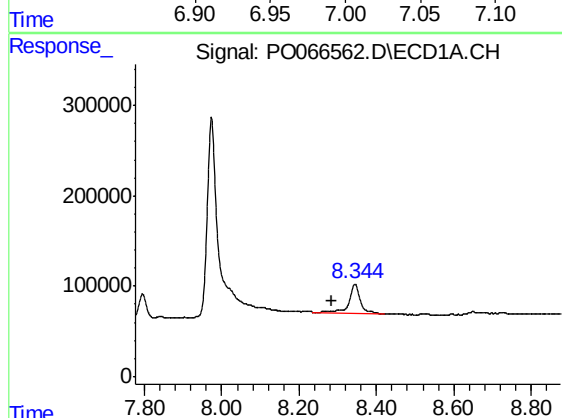
R.T.: 7.973 min
Delta R.T.: -0.030 min
Response: 4739073
Conc: 727.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



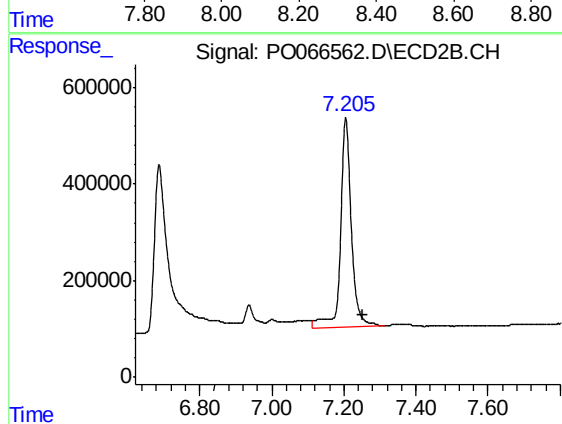
#37 AR-1262-2

R.T.: 7.000 min
Delta R.T.: 0.027 min
Response: 470008
Conc: 47.11 ng/ml



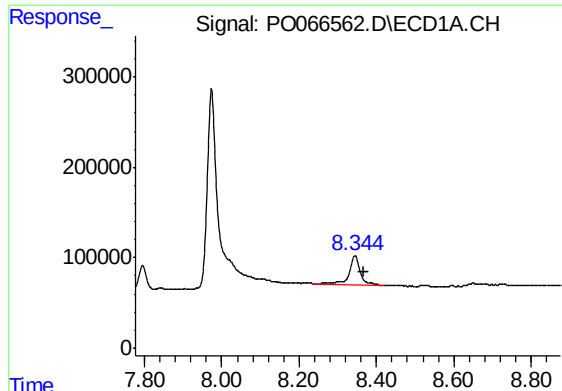
#38 AR-1262-3

R.T.: 8.345 min
Delta R.T.: 0.060 min
Response: 664779
Conc: 156.62 ng/ml



#38 AR-1262-3

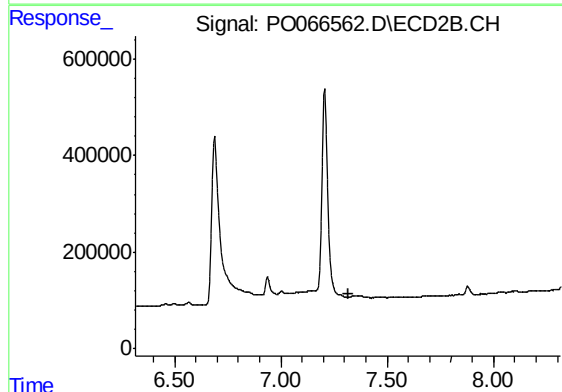
R.T.: 7.205 min
Delta R.T.: -0.046 min
Response: 9103445
Conc: 2107.09 ng/ml



#39 AR-1262-4

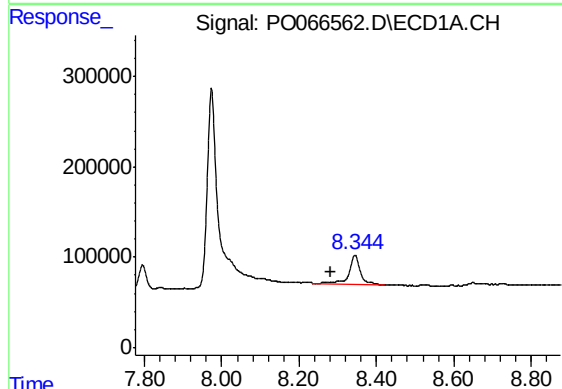
R.T.: 8.345 min
Delta R.T.: -0.022 min
Response: 664779
Conc: 216.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



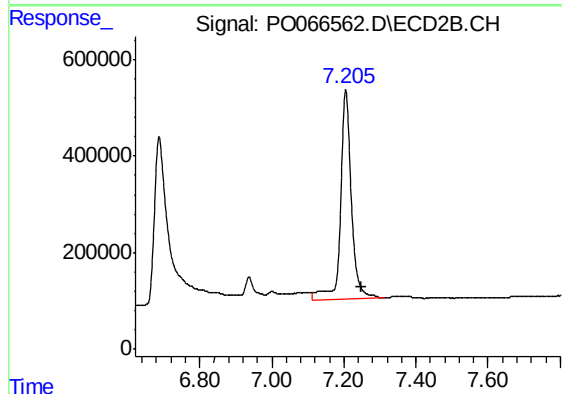
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



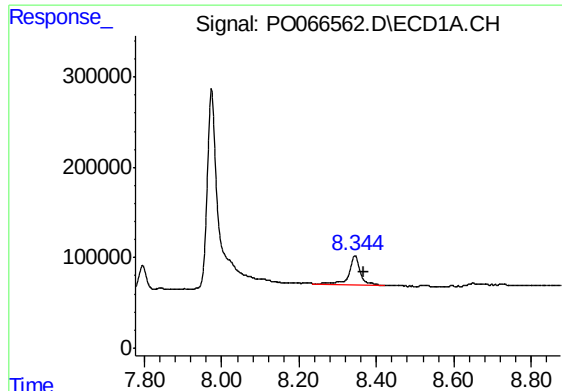
#41 AR-1268-1

R.T.: 8.345 min
Delta R.T.: 0.063 min
Response: 664779
Conc: 84.99 ng/ml



#41 AR-1268-1

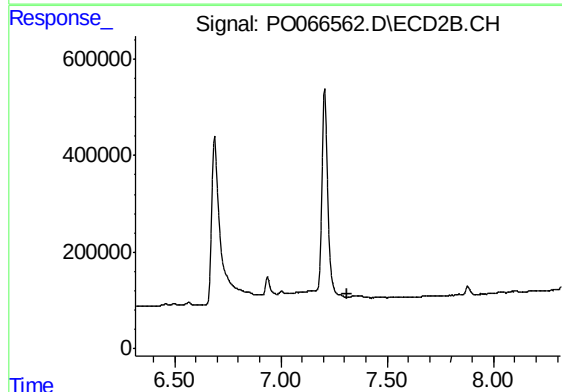
R.T.: 7.205 min
Delta R.T.: -0.045 min
Response: 9103445
Conc: 769.68 ng/ml



#42 AR-1268-2

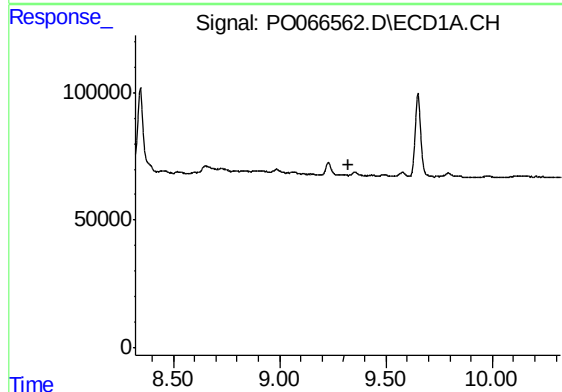
R.T.: 8.345 min
Delta R.T.: -0.024 min
Response: 664779
Conc: 101.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



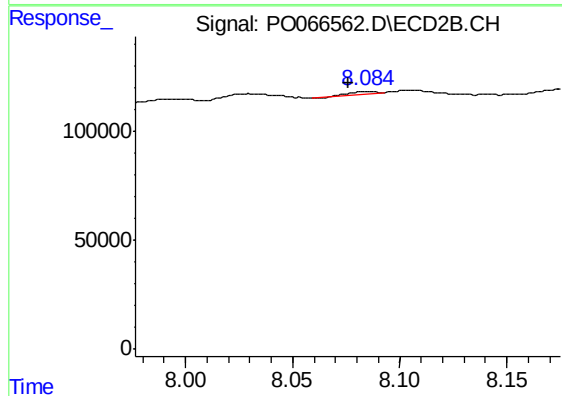
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.085 min
Delta R.T.: 0.009 min
Response: 12332
Conc: 0.52 ng/ml